

RESTRICTED

AN 01-5M-4

# Parts Catalog

*for*

NAVY MODELS

PBY-5 • PBY-5A • PBY-6A

ARMY MODEL

OA-10

Airplanes

THIS PUBLICATION SUPERSEDES AN 01-5MA-4 DATED 15 DECEMBER 1944

PUBLISHED UNDER JOINT AUTHORITY OF THE COMMANDING GENERAL,  
ARMY AIR FORCES, AND THE CHIEF OF THE BUREAU OF AERONAUTICS

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1 November 1945



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AN 01-5M-4

CLASSIFICATION CANCELLED  
BY AUTHORITY OF CG, AMC

DATE: 26 MAY 47

*Arthur M. Anderson*  
2nd Lt 1st

# PARTS CATALOG FOR AIRPLANES

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NAVY MODELS

PBY-5A and PBY-6A

**REVISION**  
NOTICE

LATEST REVISED PAGES SUPERSEDE  
THE SAME PAGES OF PREVIOUS DATE

Insert revised pages into basic  
publication. Destroy superseded pages.

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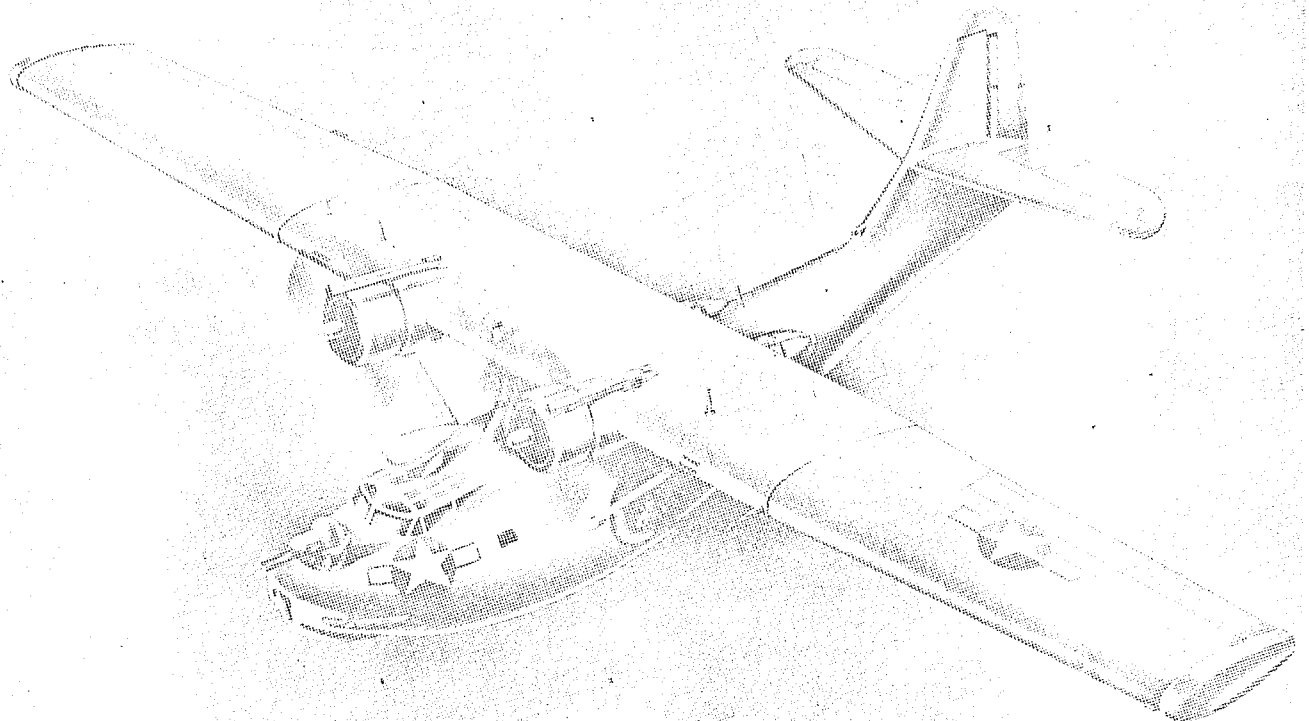
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## SECTION I

### INTRODUCTION

This Catalog lists and illustrates replaceable parts for the U. S. Navy Model PBX-1, and PBX-2 patrol bomber, Army Designation OA-10. The purpose of this Catalog is to assist maintenance and overhaul personnel in the identification and selection of replacement parts.

The information in this Catalog pertains to Airplanes manufactured under contract Nos. Noa(s)464 and NOa(s)259 bearing the following Bureau of Aeronautics serial numbers.

PBX-1A	33960 to 34059 inclusive
	48252 to 48451 inclusive
	46450 to 46638 inclusive
PBX-2A	46639 to 46698 inclusive
	and 46724
	63993 to 64441 inclusive

The Catalog is comprised of the following main sections: (I) Introduction, (II) Group Assembly Parts List, (III) Numerical Parts List and (IV) Service Tools.

The Group Assembly Parts List consists of a complete, systematic breakdown of the entire airplane as well as sufficient illustrations to enable service personnel to readily identify and locate all listed parts. The airplane is divided into major groups under the following headings: (A) Wing, (B) Empennage, (C) Floats, (D) Landing Gear, (E) Hull, (F) Power Plant, (G) Fixed Equipment, (H) Purchased Parts. These components are divided into installations, assemblies and detailed parts, listing items which fall in the following classes: those which have been procured as spares, those considered impractical to fabricate with average field equipment, or those which are subject to frequent removal and replacement. Strainers, skin, drawn sections, tubing and other parts which are normally carried in stock are not included.

The Group Assembly Parts List and each succeeding group thereof is preceded by a keyed illustration and an indexed parts list to facilitate the location of all major items. Throughout this section a system of in-

dentation of titles has been used to show the relationship of parts as indicated by assembly procedures. Thus, an item listed in a given column is a part of the preceding item shown in the next column to the left. That is, all component parts of an assembly or installation are found immediately following it and indented one column to the right. The attaching parts of an installation, assembly or detail part are listed immediately below in the same column as the item or items which they attach and marked with an asterisk in the first column of the nomenclature breakdown.

In the Group Assembly Parts List the left and right hand parts may be identified by the fact that some part numbers will have L or R following them, this includes dash numbers as well as prime drawing numbers; for example, 28W6011L and 28W6011-15L, 28W6011R and 28W6011-15R. Other part numbers are identified by having no dash number as a suffix for the left hand and a dash one after the prime drawing number for the right hand; for example, 28W030 for the left hand and 28W030-1 for the right hand. When ordering parts it is important that the complete part number including the suffix, "L" or "R" be listed.

The following procedure has been established for the purpose of defining whether or not parts of one hand are assembled into an assembly of the same hand or opposite hand; the abbreviation L.H. or R.H. will appear after the nomenclature of the part and just to the left of the "Units per Assembly" column. This will determine if the part, regardless of which hand it is, will be assembled into its proper assembly, right or left.

Unless otherwise specified, all items called out in the Group Assembly Parts List are to be used on all airplanes of the contract. In cases where an item is used for a limited number of airplanes, the replacing items, if any, are found immediately following. Such limited items are identified by a letter of the alphabet shown in parenthesis preceding the part number. Definite limitations in terms of airplane numbers will be found at the bottom of the page.

#### NOTE

Government Furnished Equipment is indicated by a single crosshatch preceding the part number. Government Furnished and Installed Equipment is designated by a double crosshatch preceding the part number.

Due to the arrangement of the Consolidated-Vultee Aircraft Corp. drawing system, several of the Power Plant system drawings will be called out in the Group Assembly Parts List, and the "Units per Ass'y" column will indicate one. This will mean one complete installation for the entire airplane; in other words, two power plants. When ordering parts, care must be taken to make clear just which engine the installation is to be ordered for.

All purchased parts are listed in the section of the airplane in which they are found. The titles of purchased parts for which there is a parts list will be followed by the note: "See Figure Number——," which number refers to the proper parts list and illustration. Parts lists and illustrations for purchased parts are presented in Group H of the Assembly Parts List.

Vendors of purchased parts are listed immediately following the introduction. The vendors are coded in the Group Assembly Parts List and this coding is found immediately after the nomenclature of the part listed, and by referring to the list at the end of the introduction, the vendor can easily be identified.

The word "reference" has been used in this catalog to avoid doubling of requirements. Actual requirements are listed where the assembly or installation is broken down. In major group indexes, requirements for all assemblies and installations are referenced.

The Numerical Parts List consists of a numerical arrangement of all standard parts and all detail and assembly part numbers shown in the Group Assembly Parts List and Service Tool List. Standard bolts, nuts and washers one-quarter inch and less in diameter, with the exception of special attaching parts, are not listed in the Numerical Parts List.

The standard parts list consists of a numerical listing of all standard parts and standard attaching parts. All parts with a "Q" or "NSC" prefix are Consolidated-Vultee Corporation standard parts.

The Service Tool List includes illustrations and parts list of special tools and ground handling equipment necessary to the maintenance of the PBY-5A and PBY-6A airplane.



## THIS CATALOG MAY BE USED AS FOLLOWS

To find the listing  
of the part when the  
part number is not  
known.

Turn to the Table of Contents if the part number is not known, but the section of the airplane or system in which the part is used is known. The inclusive page numbers of the desired section will be found there. The illustration will be found in the indicated section.

Determine the index number and the figure number when the part is found in the illustration. The desired information will be found in the "Group Assembly Parts List" which accompanies the illustration.

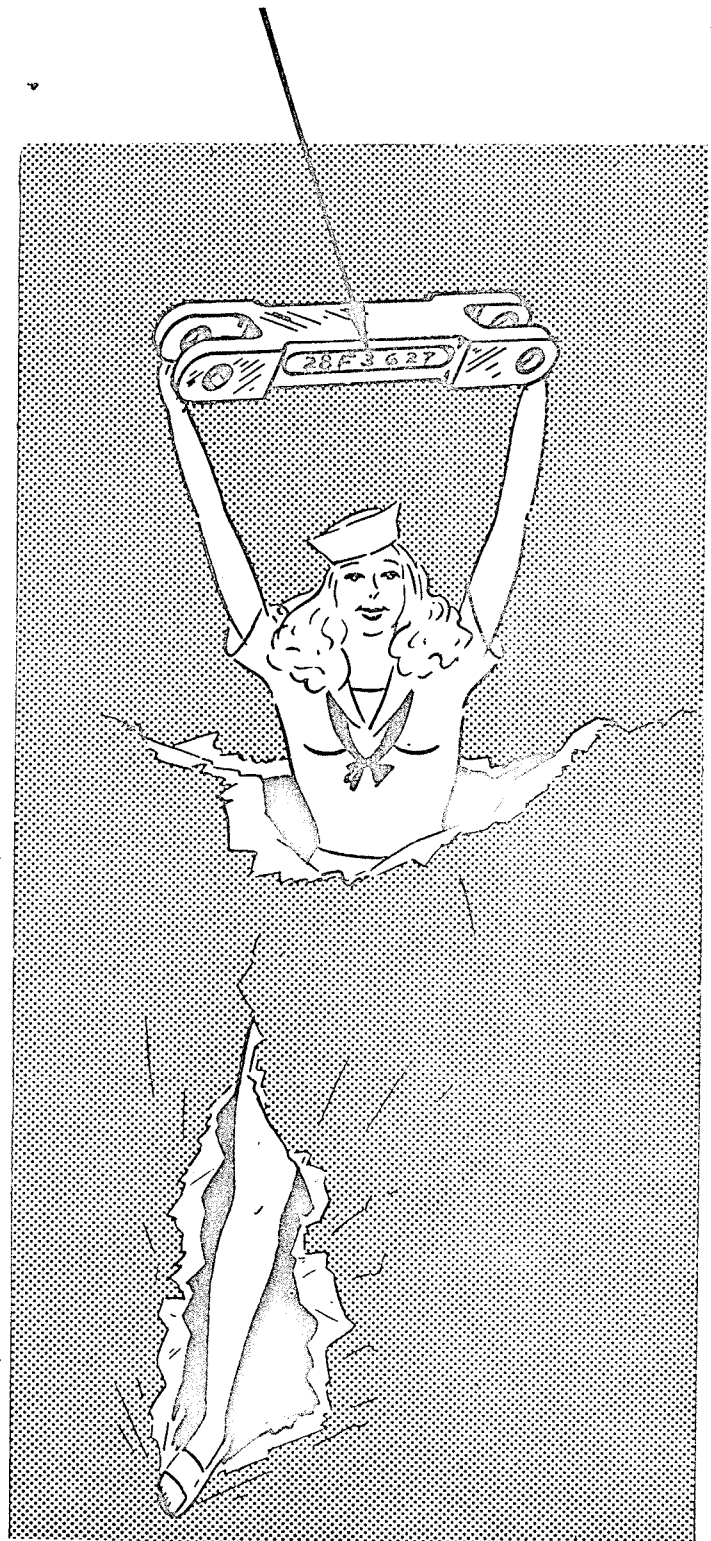
### NOTE

Care must be taken to determine that the part number applies to the particular airplane under consideration. The part may be used on all airplanes of this contract if no serial number limitation appears before the installation, assembly or detail part number in the "Group Assembly Parts List." The serial number of the airplane is stenciled on the upper fin.

The drawing system divides the airplane into the following groups by adding a suffix letter to the model number:

PBY-5A & 6A	Parts Group
28 A	Armament Equipment
28 B	Body (Hull)
28 C	Controls
28 D	Cowling
28 E	Electrical Equipment
28 F	Fixed Equipment
28 G	Fuel System
28 H	Handling Equipment
28 L	Landing Gear and Floats
28 O	Oil System (Lubricant)
28 P	Power Plant (Engine)
28 T	Tail (Empennage)
28 U	Useful Load
28 W	Wing
28 Z	Final Assembly

To find the listing  
of the part when the  
part number is known.



PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
<div data-bbox="714 451 1055 787"> <p>In Section III, "Numerical Parts List", find the part number and determine the ap- plicable Fig. and Index number.</p> </div> <div data-bbox="893 1281 1485 1648"> <p>28 F 36273-4</p> <p>↑</p> </div>								



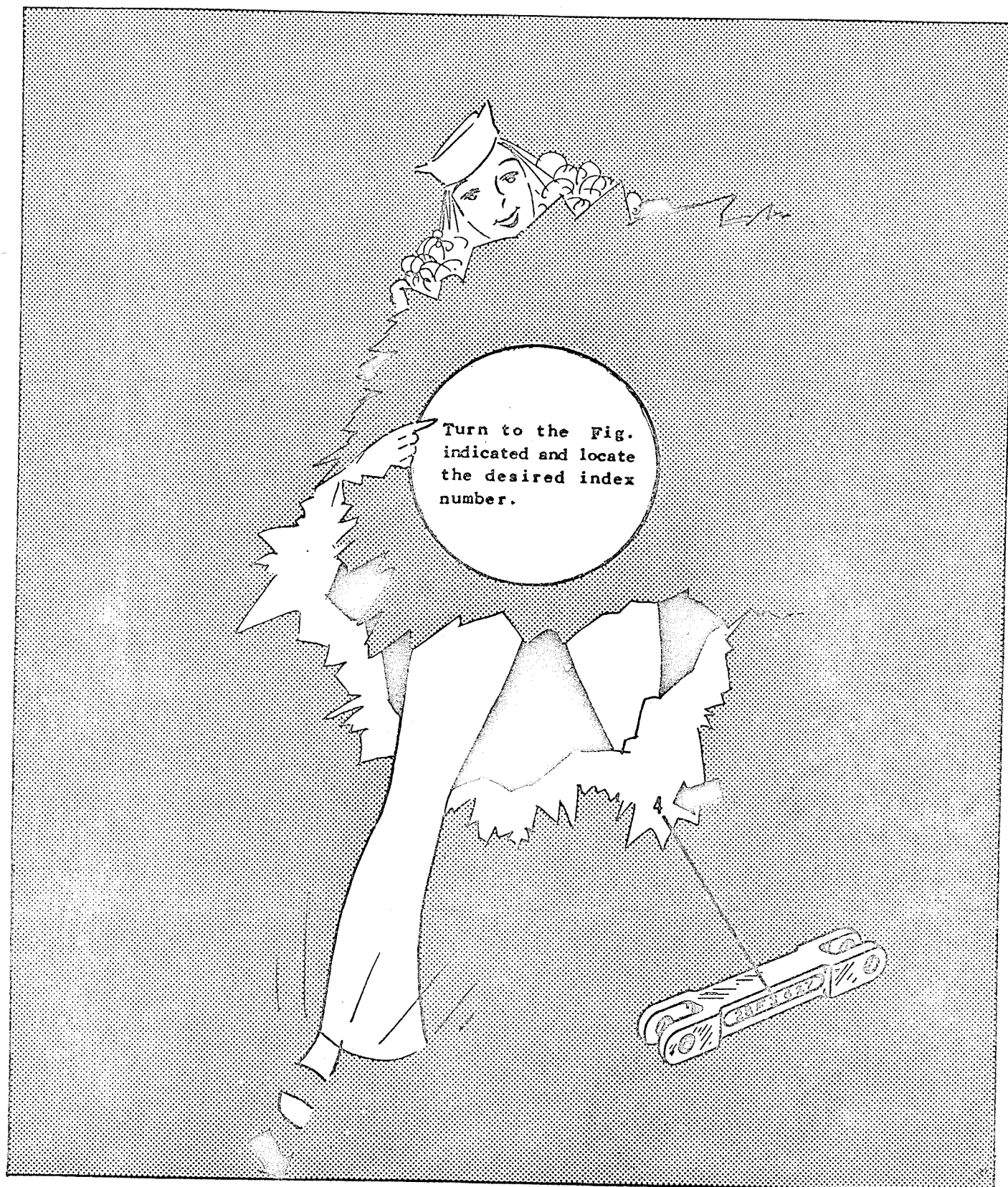


FIG. 3

3 4 28 F 3627



## VENDORS NAMES AND ADDRESSES

CODE	NAMES	ADDRESSES
(@1)	P. R. Mallory	Indianapolis, Indiana
(@2)	Dzus Fastener Co., Inc.	Babylon, New York
(@3)	Fafnir Bearing Company	New Britain, Conn.
(@4)	The Federal Bearing Co., Inc.	Poughkeepsie, New York
(@5)	Cleveland Pneumatic Tool Co.	Cleveland, Ohio
(@6)	Houde Engineering Division	Buffalo, New York
(@7)	Hayes Industries	Jackson, Michigan
(@8)	Goodrich Tire & Rubber Co.	Los Angeles, California
(@9)	Parker Appliance Co.	Cleveland, Ohio
(@10)	Norma Hoffman	Stamford, Conn.
(@11)	Perfect Circle	Hagerstown, Ind.
(@12)	Goodyear Tire & Rubber Co.	Akron, Ohio
(@13)	United Aircraft Products	Dayton, Ohio
(@14)	Interstate Aircraft & Engine Co.	El Segundo, California
(@15)	Pesco Products	Cleveland, Ohio
(@16)	Linear Packing & Rudder Co., Inc.	Philadelphia, Penn.
(@17)	The Garlock Packing Co.	Palmyra, New York
(@18)	The Alemite Division Stewart-Warner Corp.	Chicago, Illinois
(@19)	The Aero Draulics Co.	236 West 18th. St., Los Angeles, California
(@20)	Adel Precision Products Corp.	10777 Vanowen St., Burbank, California
(@21)	Eclipse Aviation Corp.	Bendix, New Jersey
(@22)	Stanley Works	New Britain, Conn.
(@23)	Vicker's Incorp.	Detroit, Michigan
(@24)	Pioneer Instr. Corp.	Los Angeles, California
(@25)	Aircraft Accessories Corp.	Burbank, California
(@26)	Sperry Gyroscope Co.	Brooklyn, New York
(@27)	Cuno Engineering Corp.	Meriden, Conn.
(@28)	Western Metal Supply Co.	San Diego, California
(@29)	Harvey Hubbel, Inc.	Bridgeport, Conn.
(@30)	Marquette Metal Products Co.	Cleveland, Ohio
(@31)	Spencer Thermostat Co.	Attleboro, Mass.
(@32)	Cutler Hammer, Inc.	Milwaukee, Wis.
(@33)	Flexotube Co.	Detroit, Mich.
(@34)	Parker Kalon, Inc.	200 Varick, New York City, N. Y.
(@35)	Mines Safety Appliance Co.	Pittsburgh, Pa.
(@36)	Devilbis Co.	Cleveland, Ohio
(@37)	Graybar Electric Co.	New Orleans, La.
(@38)	Scoville Manufacturing Co.	470 Vanderbilt Ave., Brooklyn, N. Y.
(@39)	Lord Manufacturing Co.	Erie, Penn.
(@40)	Weston Electric Instrument Co.	Newark, New Jersey
(@41)	Elastic Stop-Nut Corp.	Union, New Jersey
(@42)	Grimes Mfg. Co.	Urbana, Ohio
(@43)	Poulsen & Nardon	Los Angeles, California
(@44)	Bendix Aviation Limited	11600 Sherman Way, N. Hollywood, Cal.
(@45)	D. P. Harris Hardware & Mfg. Co.	99 Chambers St., New York City, N. Y.
(@46)	A. Schrader's & Son	Los Angeles, California
(@47)	Walter Kidde Co.	New York City, N. Y.
(@48)	Boston Gear Works, Inc.	Hancock and Hayward Sts., North Quincy, Mass.
(@49)	Sperry Products, Inc.	Chicago, Illinois
(@50)	Engineering Research Corp.	College Park, Maryland
(@51)	Amplex Manuf. Co.	Detroit, Michigan
(@52)	Lapp Insulator Co.	Leroy, New York
(@53)	Thomas and Betts	Elizabeth, New Jersey
(@54)	Brundy Engineering Co.	New York City, N. Y.

## VENDORS NAMES AND ADDRESSES—Continued

(@55)	United-Carr Fastener Incorp.	31 Ames St., Cambridge, Mass.
(@56)	Aircraft Radio Corp.	Boontown, New Jersey
(@57)	Solar Aircraft Co.	San Diego, California
(@58)	White and Rodgers Electrical Co.	St. Louis, Missouri
(@59)	Pratt and Whitney Aircraft	East Hartford, Conn.
(@60)	Bendix Products Division	South Bend, Indiana
	Division of Bendix Aviation Corp.	
(@61)	Hamilton Standard Propeller Co.	Hartford, Conn.
(@62)	Telephonics Corp. N. Y.	350 West 31st. St., New York, N. Y.
(@63)	Stewart Warner Corp.	Chicago, Illinois
(@64)	General Electric Co.	Schenectady, N. Y.
(@65)	Northhill Co., Incorp.	Los Angeles, California
(@66)	Diamond Chain and Manuf. Co.	Indianapolis, Indiana
(@67)	Jack & Heintz Co.	Cleveland, Ohio
(@68)	Surface Combustion Co.	Toledo, Ohio
(@69)	The Electric Auto-Lite Co.	Toledo, Ohio
(@70)	Kingwell Bros. Limited	444 Natoma St., San Francisco, Cal.
(@71)	Monarch Tool & Instrument Co.	San Diego, California
(@72)	American Chain Co.	Bridgeport, Conn.
(@73)	Norea Manuf. Co.	Waterbury, Conn.
(@74)	The Liquidometer Corp.	Long Island City, New York
(@75)	Aero Supply Mfg. Co., Inc.	Corry, Penn.
(@76)	Tinnerman Products, Inc.	Chicago, Ill.
(@77)	General Fireproofing Co.	Youngstown, Ohio
(@78)	Yale & Town Mfg. Co.	New Haven, Conn.
(@79)	Master Lock Co.	Milwaukee, Wis.
(@80)	North & Judd Mfg. Co.	North Britain, Conn.
(@81)	Crown Fastener Corp.	New York, New York
(@82)	Cole Electric Co.	Los Angeles, California
(@83)	Micro Switch Corp.	Freeport, Ill.
(@84)	American Phenolic Corp.	Chicago, Illinois
(@85)	American Wholesale Hardware Co.	Los Angeles, Cal.
(@86)	Montgomery Bros.	Pittsburgh, Penn.
(@87)	Thompson Products, Inc.	Cleveland, Ohio
(@88)	Fischer & Porter Co.	Hatbona, Penn.
(@89)	Romec Pump Co.	Elyria, Ohio
(@90)	Electronic Laboratories	Indianapolis, Indiana
(@91)	Sierra Sanitary Manuf. Co.	Pasadena, Calif.
(@92)	Bell Aircraft Corp.	Buffalo, New York
	Ordinance Division	
(@93)	Schwieen Engineering Co.	Los Angeles, California
(@94)	National Lockwasher	40 Herman St., Newark, N. J.
(@95)	Cannon Elect. Develop. Co.	Los Angeles, Calif.
(@96)	J. H. Williams & Co.	400 Vulean St., Buffalo, N. Y.
(@97)	Struthers Dunn Co.	Los Angeles, Calif.
(@98)	Westinghouse Mfg. Co.	Newark, New Jersey
(@99)	Littlefuse Co.	Chicago, Illinois
(@100)	Scintilla Magneto Division	Sidney, New York
	Bendix Aviation Corp.	
(@101)	The Weatherhead Co.	Cleveland, Ohio
(@102)	Shakeproof, Inc.	Chicago, Ill.







# SECTION II

## GROUP ASSEMBLY PARTS LIST



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	INDEX TO INSTALLATIONS AND ASSEMBLIES						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INDEX TO INSTALLATIONS AND ASSEMBLIES							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
1			28Z1025	Final Assembly							Ref			
1			28Z5514	Marking and Stencilling Report							Ref			
1			28Z10003	Insignia and Camouflage Drawing							Ref			
1	1		28W4001-610	Wing Installation							Ref			
				(See Figure 2)										
1	2		28T5001-3	Empennage Installation							Ref			
				(See Figure 14)										
1	3		28L001	Float Installation							Ref			
				(See Figure 22)										
1	4		28L5001	Landing Gear Arrangement							Ref			
				(See Figure 30)										
1	5		28B5500-6	Hull Structure							Ref			
				(See Figure 35)										
1	6		28P5100-20	Power Plant Installation							Ref			
				(See Figure										
1			28F6002	Fixed Equipment							Ref			
				(See Figure 87 to										
				158)										
			28C5564-3	Surface Controls Installation							Ref			
				(See Figure 87)										
1			28F6500-200	Hydraulic System Installation							Ref			
				(See Figure 100)										
1			28E5656	Conduit Diagram							Ref			
				(See Figure 105)										
				Radio Equipment							Ref			
				(See Figure 118)										
1			28F7855	Heat Anti-Icing System							Ref			
				(See Figure 125										
				and 126)										
1			28B5677	Bow Turret Installation							Ref			
				(See Figure 137)										
1			28A4006-9	Side Gun Installation							Ref			
				(See Figure 138)										
1			28A1004-2	Tunnel Gun Installation							Ref			
				(See Figure 140)										
1			28A5150-3	Torpedo and External Bomb							Ref			
				Rack Installation										
				(See Figure 134)										

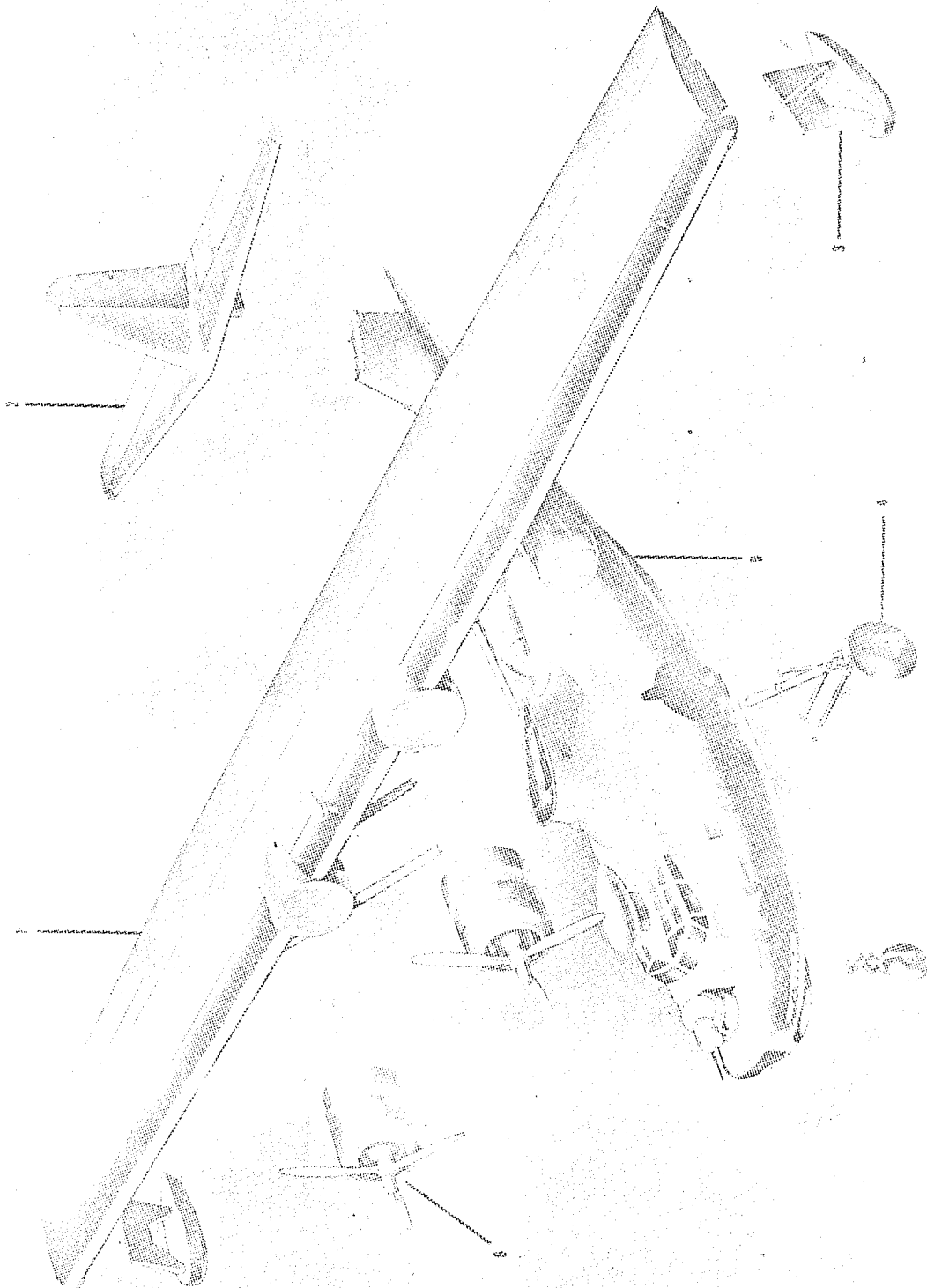


Figure 1--Exploded View of PBV-6A Amphibious Patrol Bomber



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AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	WING INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
2			28W4001-610								Wing Installation	1			
2	1		28W5005-125								Center Section Assembly-Wing (See Fig. 5)	1			
2	2		28W182	*							Bolt-Wing Center Attaching Front	1			
2	3		AN960-1616	*							Washer-Plain	1			
2	4		Q7102-AL1616	*							Washer-.010	1			
2	5		AN320-16	*							Nut-Shear	1			
2	6		AN380-4-6	*							Pin-Cotter	1			
2	7		28W181	*							Bolt-Wing Center Attaching Rear	1			
2	8		AN960-1416	*							Washer-Plain	1			
2	9		Q7102-AL1416	*							Washer-.010	1			
2	10		AN320-14	*							Nut-Shear	1			
2	11		AN380-4-5	*							Pin-Cotter	1			
2	12		(A) 28W039								Strut-Wing Front	2			
			(B) 28W10039								Strut-Wing Front	2			
2	13		AN-16-50	*							Bolt Aircraft, 1-14	2			
2	3		AN960-1616	*							Washer-Plain	2			
2	4		Q7102-AL1616	*							Washer-.010	2			
2	14		AN310-16	*							Nut-Castle	4			
2	6		AN380-4-6	*							Pin-Cotter	2			
2	15		AN12-57	*							Bolt-Aircraft 3/4-16	2			
2	16		AN960-1216	*							Washer-Plain	2			
2	17		Q7102-AL1216	*							Washer-.010	2			
2	18		AN310-12	*							Nut-Castle	4			
2	11		AN380-4-5	*							Pin-Cotter	2			
2	19		28W040								Strut-Wing, Rear	2			
2	20		28W4069								Grab-Boat Hook	1			
2	21		AN14-43	*							Bolt-Aircraft, 7/8-14	2			
2	8		AN960-1416	*							Washer-Plain	2			
2	9		Q7102-AL1416	*							Washer-.010	2			
2	22		AN310-14	*							Nut-Castle	2			
2	11		AN380-4-5	*							Pin-Cotter	2			
2	23		AN12-54	*							Bolt-Aircraft 3/4-16	2			
2	16		AN960-1216	*							Washer-Plain	2			
2	17		Q7102-AL1216	*							Washer-.010	2			
2	18		AN310-12	*							Nut-Castle	2			
2	11		AN380-4-5	*							Pin-Cotter	2			
2	24		28W5075L								Fairing-Front Strut-Upper L.H.	1			
2	24		28W5075L								Fairing-Front Strut-Upper R.H.	1			
2	25		28B1835L								Fairing-Hull Wing Strut, Front L.H.	1			
2	25		28B1835R								Fairing-Hull Wing Strut, Front R.H.	1			
2	26		28W5076L								Fairing-Rear Strut, Upper L.H.	1			
2	26		28W5076R								Fairing-Rear Strut, Upper R.H.	1			
2	27		28B5027-2L								Fairing-Rear Strut, Lower L.H.	1			
2	27		28B5027-2R								Fairing-Rear Strut, Lower R.H.	1			
2	28		28W5016-2								Leading Edge-Wing Center Section Outer (See Fig. 8)	1			
2			Q5103-2	*							Screw-Special Brazier Head	48			
2			Q5103-3	*							Screw-Special Brazier Head	158			
2			Q5103-4	*							Screw-Special Brazier Head	182			
2			Q5103-5	*							Screw-Special Brazier Head	18			
2			Q5103-8	*							Screw-Special Brazier Head	64			
2			Q5103-9	*							Screw-Special Brazier Head	48			
2			Q5103-16	*							Screw-Special Brazier Head	8			
2	29		28W3017-600								Leading Edge-Wing Center Section (See Fig. 8)	1			
2			Q5103-2	*							Screw-Special Brazier Head	46			
2			Q5103-6	*							Screw-Special Brazier Head	48			
			(A) Effective on all airplanes up to 46724 inclusive.												
			(B) Effective on airplanes 63993 and on												
			* Asterisk notes attaching parts.												

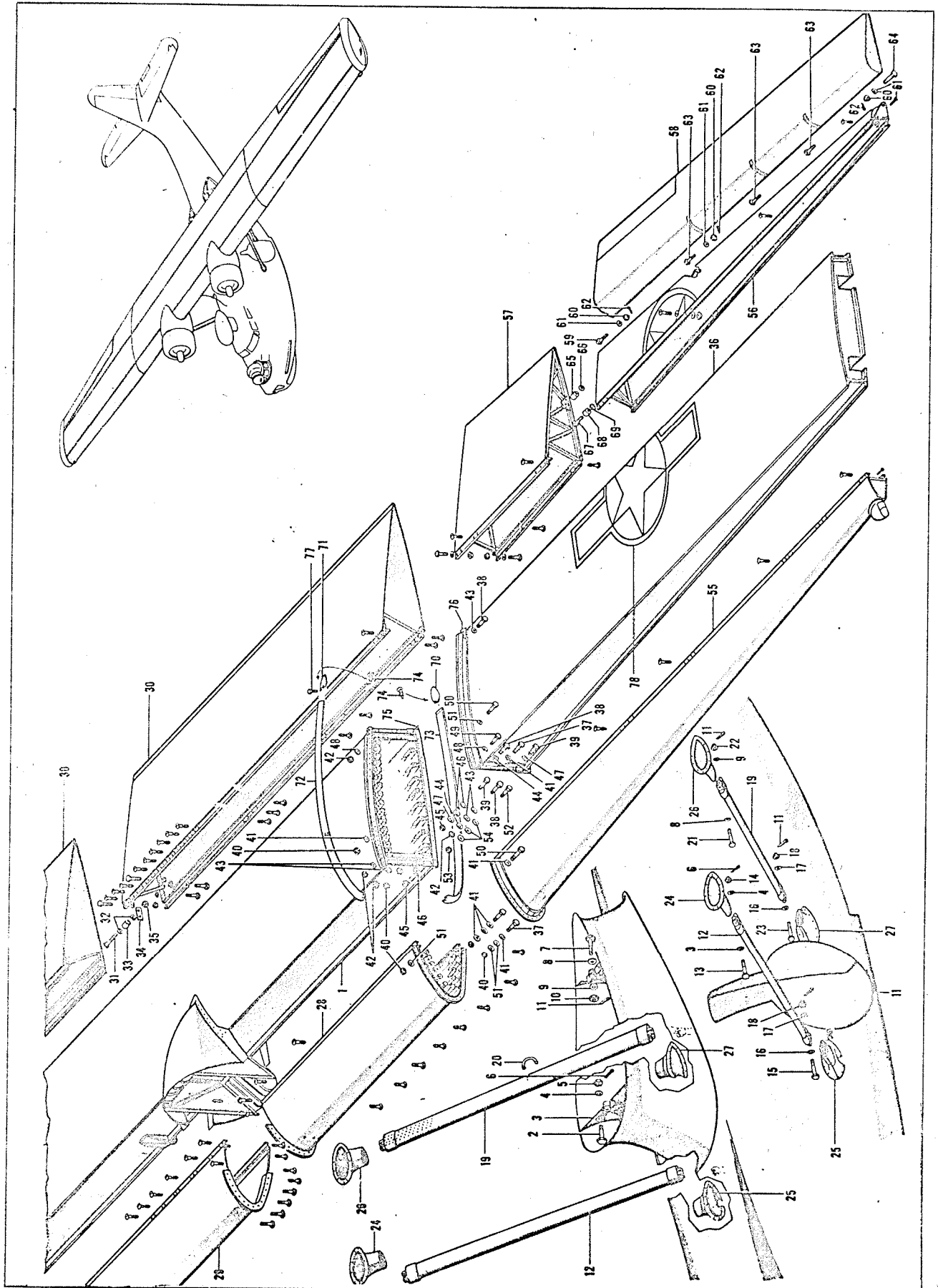


Figure 2—Wing Installation

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	WING INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
2			Q5103-7	*	Screw-Special	Brazier Head						36			
2			Q5103-9	*	Screw-Special	Brazier Head #10-32						26			
2			Q5103-10	*	Screw-Special	Brazier Head #10-32						26			
2			Q5103-11	*	Screw-Special	Brazier Head #10-32						24			
2			Q5103-12	*	Screw-Special	Brazier Head						12			
2			Q5103-14	*	Screw-Special	Brazier Head						16			
2			Q5103-15	*	Screw-Special	Brazier Head						12			
2			AN24-8A	*	Bolt Clevis, 1/4	-28						6			
2			AN24-9A	*	Bolt Clevis							4			
2			AN3-D5A	*	Bolt-Aircraft	#10-32						2			
2	30		28W171-500		Cover Assembly-Wing Center Panel	Trailing Edge						1			
						(See Fig.9)									
2	31		AN3-12A	*	Bolt-Aircraft							2			
2	32		AN960-AL10	*	Washer-Plain							4			
2	33		Q612-D7-32	*	Bushing and Spacer, 3/8	O.D.						2			
2	34		28W4001-6	*	Phenolic Strip							2			
2	35		AN365-1032	*	Nut							2			
2			Q5103-3	*	Screw-Special	Brazier Head						110			
2			Q5103-4	*	Screw-Special	Brazier Head						242			
2			Q5103-5	*	Screw-Special	Brazier Head						72			
2			Q5103-6	*	Screw-Special	Brazier Head						124			
2			Q5103-7	*	Screw-Special	Brazier Head						2			
2			Q5103-8	*	Screw-Special	Brazier Head						6			
2			Q5103-9	*	Screw-Special	Brazier Head						6			
2			Q5103-10	*	Screw-Special	Brazier Head						8			
2			Q5103-14	*	Screw-Special	Brazier Head						4			
2			AN23-18A	*	Bolt-Clevis							2			
2			AN365-1032	*	Nut-Self-Locking							8			
2			Q7102-AL10	*	Washer-.010							16			
2			AN3-10A	*	Bolt-Aircraft							6			
2			AN3-12A	*	Bolt-Aircraft							2			
2			AN960-AL10L	*	Washer-Plain							12			
2			AN960-AL10	*	Washer-Plain							2			
2	36		28W004-600		Wing-Outer Panel Assembly					L.H.		1			
						(See Fig. 10)									
2	36		28W004-601		Wing-Outer Panel Assembly					R.H.		1			
						(See Fig. 10)									
2	37		AN4-7A	*	Bolt-Aircraft							64			
2	38		AN5-10A	*	Bolt-Aircraft							76			
2	39		AN6-11A	*	Bolt-Aircraft							24			
2	40		AN365-428E	*	Nut							144			
2	41		Q7009-AL17-.010	*	Washer-.010							176			
2	42		AC365-524	*	Nut							84			
2	43		AN960-D516	*	Washer-Plain							66			
2	44		Q7009-D21-032	*	Washer-.032							66			
2	45		AC365-624E	*	Nut							24			
2	46		AN960-D616	*	Washer-Plain							24			
2	47		Q7012-AL25-.010	*	Washer-.010							24			
2	48		Q7010-AL21-.010	*	Washer-.010							16			
2	49		AN5-6A	*	Bolt-Aircraft							2			
2	50		AN4-6A	*	Bolt							75			
2	51		AN960-D416	*	Washer-Plain							108			
2	52		AN7-11A	*	Bolt-Aircraft							46			
2	53		AN365-720E	*	Nut							46			
2	54		AN960-D716	*	Washer-Plain							69			
2	55		(A) 28W6011-3L		Assembly-Wing Leading Edge-Out-board Panel							1			
						(See Fig. 13)				L.H.					
2	55		(A) 28W6011-3R		Assembly-Wing Leading Edge-Out-board Panel							1			
						(See Fig. 13)				R.H.					
			(A) PBV-5A Airplanes 33960 to 34059 incl.												
			* Asterisk note attaching parts.												



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WING									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		WING INSTALLATION									
		PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
2	55	(A) 28W6011-4L							Assembly-Wing Leading Edge Out-board Panel L.H. (See Fig. 13)	1				
2	55	(A) 28W6011-4R							Assembly-Wing Leading Edge Out-board Panel R.H. (See Fig. 13)	1				
2	55	(B) 28W6011-5L							Assembly-Wing Leading Edge Out-board Panel L.H.	1				
2	55	(B) 28W6011-5R							Assembly-Wing Leading Edge Out-board Panel R.H.	1				
2	56	28W022-42							Trailing Edge-Wing Aileron Cutout Covered L.H. (See Fig. 11)	1				
2	56	28W022-43							Trailing Edge-Wing Aileron Cutout Covered R.H.	1				
2	57	28W024-2L							Cover Assembly-Wing Outer Panel Trailing Edge L.H. (See Fig. 11)	1				
2	57	28W024-2R							Cover Assembly-Wing Outer Panel Trailing Edge R.H. (See Fig. 11)	1				
2	58	28W011-16							Cover-Wing, Aileron L.H. (See Fig. 12)	1				
2	58	28W011-17							Cover-Wing, Aileron R.H. (See Fig. 12)	1				
2	59	AN4-17	*						Bolt-Aircraft	2				
2	60	AN310-4	*						Nut-Castle	10				
2	61	AN960-416	*						Washer Plain	10				
2	62	AN380-C2-2	*						Pin-Cotter	10				
2	63	AN4-12	*						Bolt-Aircraft	6				
2	64	AN4-16	*						Bolt-Aircraft	2				
2	65	28W4019	*						Sleeve-Inboard Aileron Hinge Bearing	2				
2	66	Q7009-.063	*						Washer	2				
2	67	AN3-6A	*						Bolt-Aircraft	8				
2	68	Q612-D6-7	*						Bushing and Spacer 3/8 OD	8				
2	69	AN365-1032	*						Nut	8				
2		28W2018-50							Fairing-Outer Panel Attaching Joint L.H.	1				
2		28W2018-51							Fairing-Outer Panel Attaching Joint R.H.	1				
2	70	28W2018-10							End-Sub-Assembly-Fairing	2				
2	71	28W2018-43							End-Sub-Assembly	2				
2	72	28W2018-34							Upper Fairing-Sub Assembly L.H.	1				
2	72	28W2018-35							Upper Fairing-Sub Assembly R.H.	1				
2	73	28W2018-36							Lower Fairing-Sub Assembly L.H.	1				
2	73	28W2018-37							Lower Fairing-Sub Assembly R.H.	1				
2	74	28W5042	*						Screw-Outer Panel Attaching Joint Fairing	4				
2	75	28W2018-21							Attaching Bracket-Lower Fairing	2				
2	76	28W2018-20							Attaching Bracket-Upper Fairing	2				
2	77	AN526-1032-7	*						Screw	16				
2	78	28W5550							Insignia and Marking-Wing	1				
(A) PBV-5A Airplanes			48252	to	48451,	inclusive, and 46450			to 46638	inclusive.				
(B) PBV-6A Airplanes			46639	and	46680	inclusive.								
(C) PBV-6A Airplanes			46681	and on.										
* Asterisk notes attaching parts.														

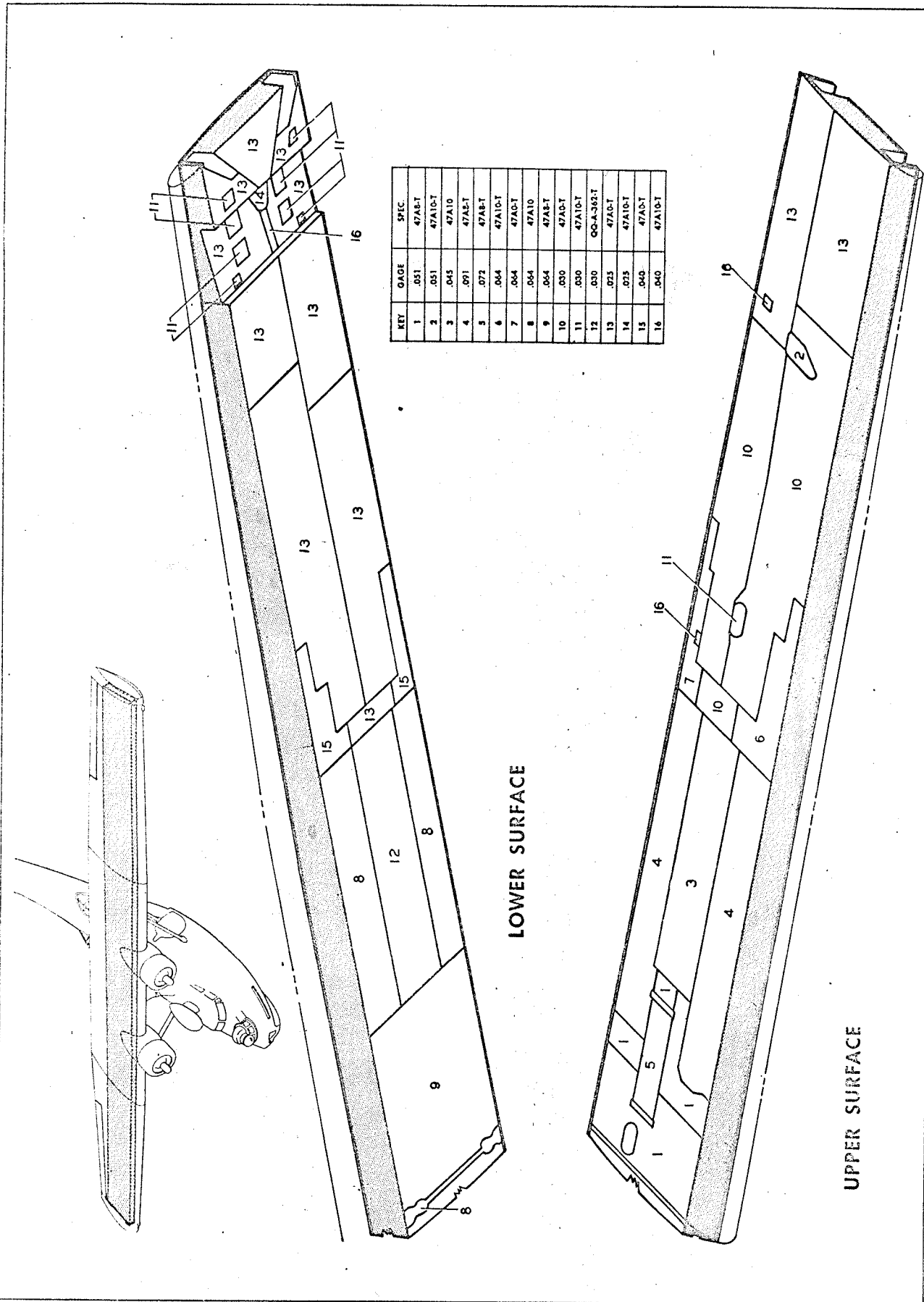


Figure 3—Wing Plating Diagram

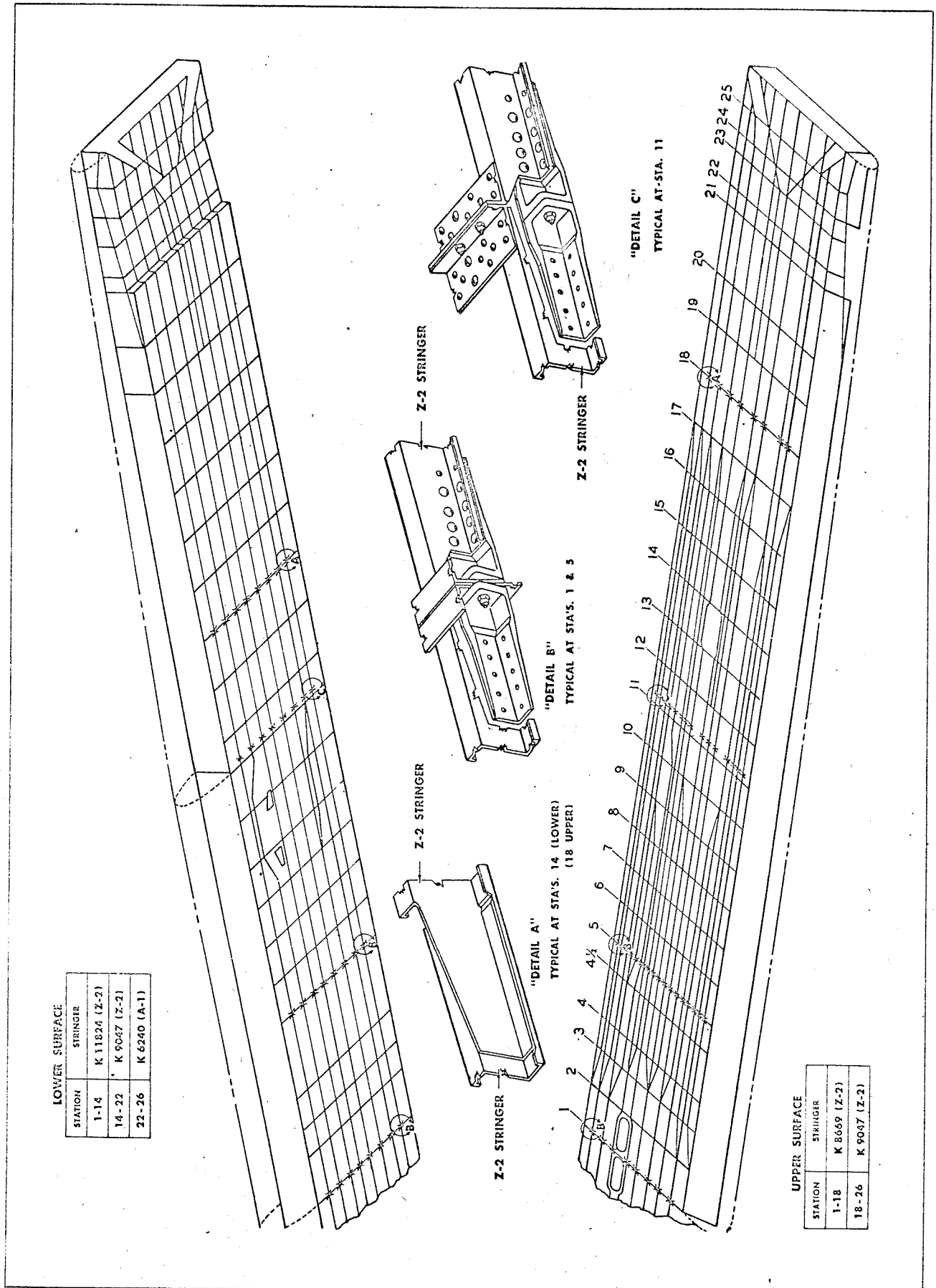


Figure 4—Wing Stringer Diagram



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL NO.	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	CENTER SECTION ASSEMBLY-WING								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
5			28W5005-125								Center Section Assembly-Wing (Complete when ordered, excluding trailing Edge)	1			
5	1		28W2013-550								Spar-Wing Center Section, Front	1			
5	2		28G5014								Flange-Fuel Tank-Carbtr. Vapor Vent Tapping	2			
5	3		28G5058								Flange-Fuel Tank-Carbtr. Vapor Vent Tapping	2			
5	4		NAF1164-10	*							Screw-Fillister Head	8			
5	5		28W2014-560								Spar-Wing Center Section-Rear	1			
5	6		28F6798-11L								Exhaust Outlet-Wing-Anti-Icing System L.H.	1			
5	6		28F6798-11R								Exhaust Outlet-Wing-Anti-Icing System R.H.	1			
5	7		28G5060								Flange Purging System-Fuel Tank Wing	2			
5	8		28G5061								Gasket-Purging System-Fuel Tank Wing	2			
5	9		28W101-21								Bulkhead-Sta. #1	1			
5	10		28W5102L								Bulkhead-Sta. #2 L.H.	1			
5	10		28W5102R								Bulkhead-Sta. #2 R.H.	1			
5	11		28W2103-550								Bulkhead-Sta. #3 L.H.	1			
5	11		28W2103-551								Bulkhead-Sta. #3 R.H.	1			
5	12		28W103-128								Bulkhead-Sta. #4 L.H.	1			
5	12		28W103-129								Bulkhead-Sta. #4 R.H.	1			
5	13		28W5104-L								Bulkhead-Sta. #4.5 L.H.	1			
5	13		28W5104-R								Bulkhead-Sta. #4.5 R.H.	1			
5	14		28W105L								Bulkhead-Sta. #5 L.H.	1			
5	14		28W105R								Bulkhead-Sta. #5 R.H.	1			
5	15		28W058-55L								Fitting-Wing-Gas Tight Corner Upper Front Sta. #5 L.H.	1			
5	15		28W058-55R								Fitting-Wing-Gas Tight Corner Upper Front Sta. #5 R.H.	1			
5	16		28W059-55L								Fitting-Wing Gas Tight Corner Lower Front Sta. #5 L.H.	1			
5	16		28W059-55R								Fitting-Wing Gas Tight Corner Lower Front Sta. #5 R.H.	1			
5	17		28W069-55L								Fitting-Wing-Gas Tight Corner Upper Rear Sta. #5 L.H.	1			
5	17		28W069-55R								Fitting-Wing-Gas Tight Corner Upper Rear Sta. #5 R.H.	1			
5	18		28W070-55L								Fitting-Wing-Gas Tight Corner Upper Rear Sta. #5 L.H.	1			
5	18		28W070-55R								Fitting Wing-Gas Tight Corner Upper Rear Sta. #5 R.H.	1			
* Asterisk notes attaching parts.															

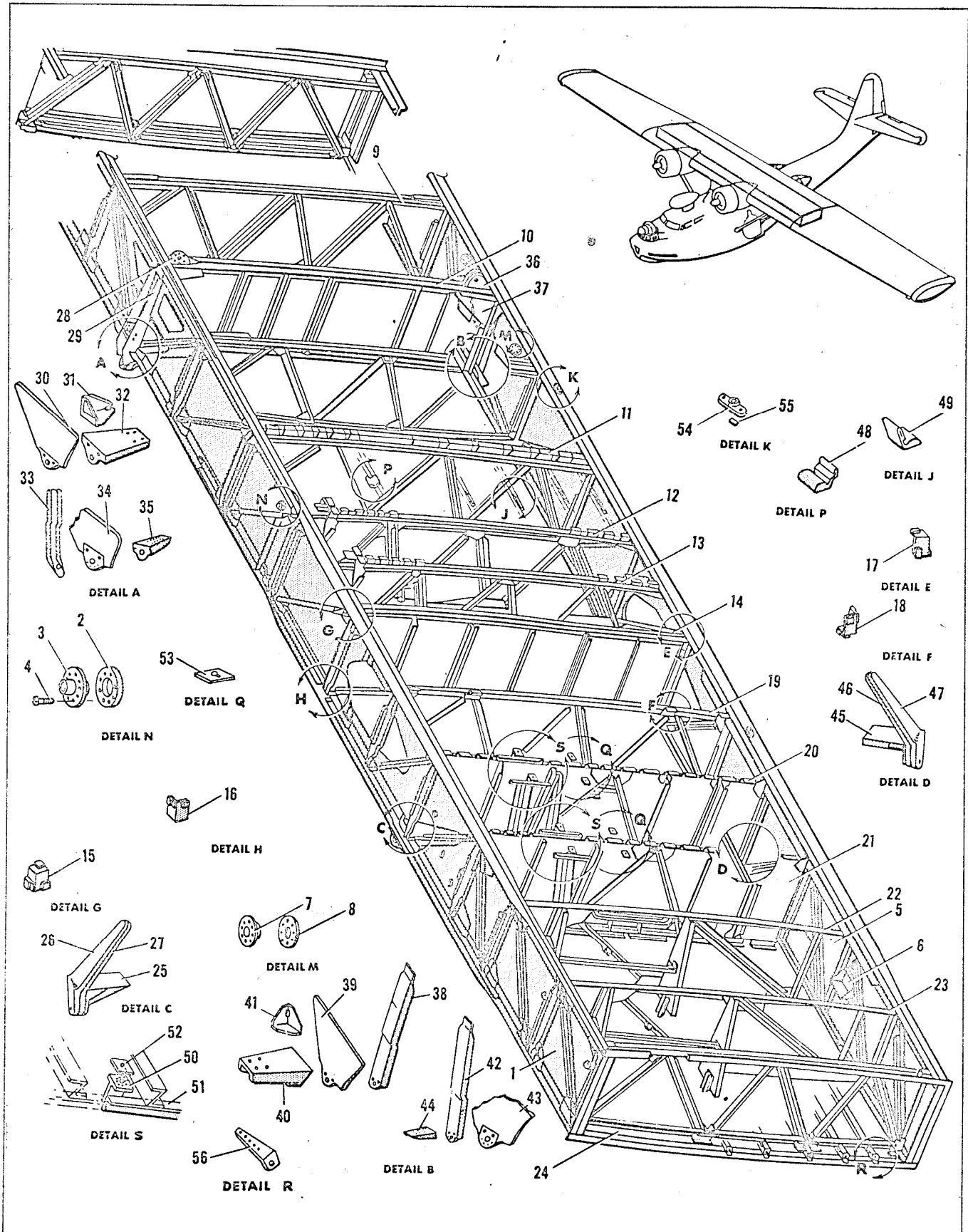


Figure 5—Wing Center Section—Structure

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	CENTER SECTION ASSEMBLY-WING								U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
5	19		28W106L								Bulkhead Sta. #6	L.H.	1			
5	19		28W106R								Bulkhead Sta. #6	R.H.	1			
5	20		28W5107-3L								Bulkhead Sta. #7	L.H.	1			
5	20		28W5107-3R								Bulkhead Sta. #7	R.H.	1			
5	21		28W5107-4L								Bulkhead Sta. #8	L.H.	1			
5	21		28W5107-4R								Bulkhead Sta. #8	R.H.	1			
5	22		28W5209L								Bulkhead Sta. #9	L.H.	1			
5	22		28W5209R								Bulkhead Sta. #9	R.H.	1			
5	23		28W5209-2L								Bulkhead Sta. #10	L.H.	1			
5	23		28W5209-2R								Bulkhead Sta. #10	R.H.	1			
5	24		28W110-40								Bulkhead Sta. #11 Center Panel	L.H.	1			
5	24		28W110-41								Bulkhead Sta. #11 Center Panel	R.H.	1			
5			28W5027L								Installation-Fitting Outer Strut		1			
											Attaching Front Spar	L.H.				
5			28W5027R								Installation-Fitting Outer Strut		1			
											Attaching Front Spar	R.H.				
5	25		28W3027L								Fitting-Front Strut Attach	L.H.	1			
5	25		28W3027R								Fitting-Front Strut Attach	R.H.	1			
5	26		28W5032-6L								Fitting-Wing-Outer Front Strut		1			
											Attach-Machined	L.H.				
5	26		28W5032-6R								Fitting-Wing-Outer Front Strut		1			
											Attach-Machined	R.H.				
5	27		28W5032-7L								Fitting-Wing-Outer Front Strut		1			
											Attach-Machined	L.H.				
5	27		28W5032-7R								Fitting-Wing-Outer Front Strut		1			
											Attach-Machined	R.H.				
5			28W1043								Fitting Assembly-Wing Front Spar		1			
											Hoist Sling					
5	28		28W1046L								Fitting-Wing-Front Spar Hoist-		1			
											ing Sling	L.H.				
5	28		28W1046R								Fitting-Wing-Front Spar Hoist-		1			
											ing Sling	R.H.				
5			(A) 28W1038-550								Fitting Wing-Center Attachment		1			
											Front					
5	29		28W1038-7								Channel-Wing-Forward Hull		1			
											Attachment					
5	30		28W1035								Fitting-Wing-Front-Spar Center		1			
											Attach Machined					
5	31		28W1051L								Fitting-Wing-Front-Spar Center		1			
											Attaching-Gas Tight	L.H.				
5	31		28W1051R								Fitting-Wing-Front-Spar Center		1			
											Attaching-Gas Tight	R.H.				
5	32		28W1016								Fitting-Wing to Hull-Front Brace		1			
5			(B) 28W1038-30								Fitting-Wing-Center Attachment		1			
											Front					
5	33		(B) 28W10705								Channel-Wing Forward Hull		1			
											Attachment					
5	34		(B) 28W10707								Fitting-Wing to Hull-Front Spar		1			
			(A) PBV-5A Airplane up to 46638 inclusive. PBV-6A Airplane 46639 to 46680 inclusive.													
			(B) PBV-6A Airplanes 46681 and on.													



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NO.	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WING									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		CENTER SECTION ASSEMBLY-WING									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
5	35		(B) 28W10709							Fitting-Wing to Hull-Front Brace	1			
5			28W1041							Fitting-Assembly-Rear Spar Hoisting Sling	1			
5	36		28W1045							Fitting-Wing-Rear Spar Hoisting Sling	1			
5	37		28W1042L							Fitting-Wing-Rear Spar Hoisting Gas Tight L.H.	1			
5	37		28W1042R							Fitting-Wing-Rear Spar Hoisting Gas Tight R.H.	1			
5			(A) 28W1037							Fitting-Assembly-Wing-Rear Spar-Center Attachment	1			
5	38		28W1037-3							Channel-Wing-Rear Spar-Center Attachment	1			
5	39		28W1036							Fitting-Rear Spar Center Attachment Machined	1			
5	40		28W1015							Fitting-Wing-Spar-Center Attachment Lower-Rear Machined	1			
5	41		28W1050L							Fitting-Rear Spar-Hoisting Sling Gas Tight L.H.	1			
5	41		28W1050R							Fitting-Rear Spar-Hoisting Sling Gas Tight R.H.	1			
5			(B) 28W1037-30							Fitting Assembly-Wing-Rear Spar Center Attachment	1			
5	42		28W10706							Channel-Wing-Rear Spar-Center Attachment	1			
5	43		28W10708							Fitting-Wing to Hull-Rear Spar	1			
5	44		28W10710							Fitting-Wing to Hull-Rear Brace	1			
5			28W5057							Installation-Fitting-Outer Strut Attach Rear Strut L & R	1			
5	45		28W3057							Fitting-Rear Strut Attach	1			
5	46		28W5056-6L							Fitting-Wing-Outer Rear Strut Attachment L.H.	1			
5	46		28W5056-6R							Fitting-Wing-Outer Rear Strut Attachment R.H.	1			
5	47		28W5056-7L							Fitting-Wing-Outer Rear Strut Attachment L.H.	1			
5	47		28W5056-7R							Fitting-Wing-Outer Rear Strut Attachment R.H.	1			
5			28W5008							Installation-Corrosion Inhibitor	1			
5	48		28W5007-10							Bag Assembly-Corrosion Inhibitor Potassium Dichromate	8			
5	49		28W5007-7							Bag Assembly-Corrosion Inhibitor Potassium Dichromate	14			
5			28W5013							Installation-Torpedo Hoist	1			
5	50		28W4016							Fitting-Sta. #7&#8 Torpedo Hoist	8			
5	51		28W4013-9							Bracket-Installation-Torpedo Hoist	8			
5	52		28W3013-6							Plate-Bearing-Torpedo Hoist Installation	8			
5	53		28W3013-5							Plate-Bearing-Torpedo Hoist Installation	8			
			(A) PBV-5A Airplane up to 46638 inclusive. PBV-6A Airplane 46639 to 46680 inclusive.											
			(B) PBV-6A Airplanes 46681 and on.											

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY.	CENTER SECTION ASSEMBLY-WING								U.S. NAVY	U.S. ARMY	BRITISH	
				PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
5			28W4035								Installation-Engine Hoist Tapping Blocks	1			
5	54		28F1041-7								Nut-MXXLII Bomb Rack Attaching	4			
5	55		28W4035-2								Spacer-Installation-Engine Hoist Tapping Block Sta. #6 Only	2			
5	56		28W1057								Fitting-Wing Outer Panel Attach Joint "Z" Stringer Splice	23			
MAJOR ASSEMBLY: CENTER SECTION-DETAILS															
6	1		28F1040								Nut-Mark XLII-Bomb Rack Attaching Anchor	16			
6	2		28F1041-7								Nut-Mark XLII Bomb Rack Attaching	24			
6	3		28F1041-8								Nut-Mark XLII Bomb Rack Attaching	8			
6	4		28F1050-7								Socket Bomb Loading Platform	2			
6	5		28F2001								Chock-Bomb Mark XXXV Rack	8			
6	6		28F2050								Fitting-Bomb Hoist (M-3) MT.	4			
6	7		28F2051L								Fitting-Bomb Hoist (M-3)Rear Mount	2			
6	7		28F2051R								Fitting-Bomb Hoist (M-3)Rear Mount	2			
6	8		28W5005-35L								Support-Platform Sub Assembly L.H.	3			
6	8		28W5005-35R								Support-Platform Sub Assembly R.H.	3			
6	9		28W5005-42L								Support-Socket-Bomb Loading Platform Sub Assembly L.H.	3			
6	9		28W5005-42R								Support-Socket-Bomb Loading Platform Sub Assembly R.H.	3			
6	10		28W5005-43L								Support-Chock-Bomb Mark XXXV Rack Sub Assembly L.H.	2			
6	10		28W5005-43R								Support-Chock-Bomb Mark XXXV Rack Sub Assembly R.H.	2			
6	11		28W5005-44L								Support Chock-Bomb Rack Mark XXXV Rack Sub Assembly L.H.	2			
6	11		28W5005-44R								Support Chock-Bomb Rack Mark XXXV Rack Sub Assembly R.H.	2			
6	12		28W5005-45L								Support Socket Bomb Loading Platform Sub Assembly L.H.	2			
6	12		28W5005-45R								Support Socket Bomb Loading Platform Sub Assembly R.H.	2			
6	13		28W5005-46L								Support-Socket Bomb Loading Platform Sub Assembly L.H.	3			
6	13		28W5005-46R								Support-Socket Bomb Loading Platform Sub Assembly R.H.	3			
6	14		28W5005-49L								Support-Chock-Bomb Rack Mark XXXV Rack Sub Assembly L.H.	1			
6	14		28W5005-49R								Support-Chock-Bomb Rack Mark XXXV Rack Sub Assembly R.H.	1			
6	15		28W5005-81L								Support-Socket-Wing Torp. Loading Platform Sub Assembly L.H.	1			
6	15		28W5005-81R								Support-Socket-Wing Torp. Loading Platform Sub Assembly R.H.	1			

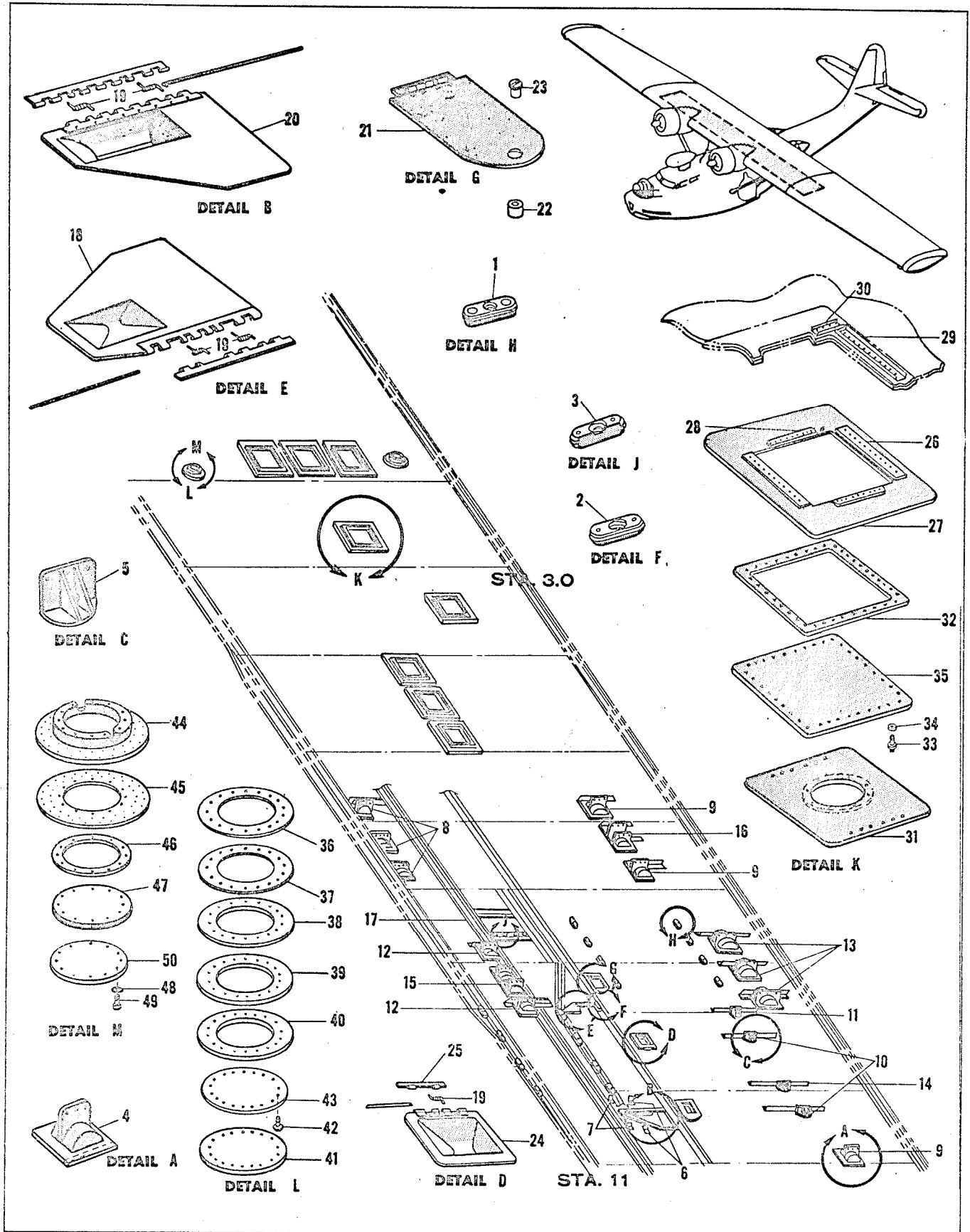


Figure 6 (Sheet 1 of 3 sheets)—Wing Center Section—Details

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	CENTER SECTION ASSEMBLY WING								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
6	16		28W5005-82L								Support-Socket-Wing Torp. Loading Platform Sub Assembly L.H.	1			
6	16		28W5005-82R								Support-Socket-Wing Torp. Loading Platform Sub Assembly R.H.	1			
6	17		28W5005-102L								Support-Socket Bomb Loading Platform L.H.	1			
6	17		28W5005-102R								Support-Socket Bomb Loading Platform R.H.	1			
6			28W5046L								Access Door-Assembly Wing Lower Surface Sta. #9 Fwd. L.H.	1			
6			28W5046R								Access Door-Assembly Wing Lower Surface Sta. #9 Fwd. R.H.	1			
6	18		28W5046-6L								Door Lower Surface. Sta. #9 Forward L.H.	1			
6	18		28W5046-6R								Door Lower Surface Sta. #9 Forward R.H.	1			
6	19		28D2015								Spring	4			
6			28W5047L								Access Door Assembly Lower Surface Sta. #10 Forward L.H.	1			
6			28W5047R								Access Door Assembly Lower Surface Sta. #10 Forward R.H.	1			
6	20		28W5047-6L								Door-Lower Surface-Sta. #10 Forward L.H.	1			
6	20		28W5047-6R								Door-Lower Surface-Sta. #10 Forward R.H.	1			
6	19		28D2015								Spring	4			
6			28W5048L								Access Door Assembly-Lower Surface Sta. #9&#10 Center L.H.	4			
6			28W5048R								Access Door Assembly-Lower Surface Sta. #9&#10 Center R.H.	4			
6	21		28W2005-121								Door	4			
6	19		28D2015								Spring	4			
6	22		FA6-1/2-55								Fastener-(@ 2)	4			
6	23		GF6-1/2-250								Fastener-(@ 2)	4			
6			28W5049L								Access Door-Assembly-Lower Surface Sta. #9&#10 Aft. L.H.	1			
6			28W5049R								Access Door-Assembly-Lower Surface Sta. #9&#10 Aft. R.H.	1			
6	24		28W5049-6L								Door L.H.	2			
6	24		28W5049-6R								Door R.H.	2			
6			28W6032L								Installation-Access Doors-Fuel Cell Coupling-Lower Surface-Wing L.H.	1			
6			28W6032R								Installation-Access Doors-Fuel Cell Coupling-Lower Surface-Wing R.H.	1			
6	25		28W5065-21L								Access Door-Cutout-Reinforcing Plate Sub Assy. L.H.	16			
6	25		28W5065-21R								Access Door-Cutout-Reinforcing Plate Sub Assy. R.H.	16			
6	26		28W5065-16								Gasket Neoprene	16			
6	27		28W5037-6								Reinforcing Plate-Fuel Access Doors-Wing	16			



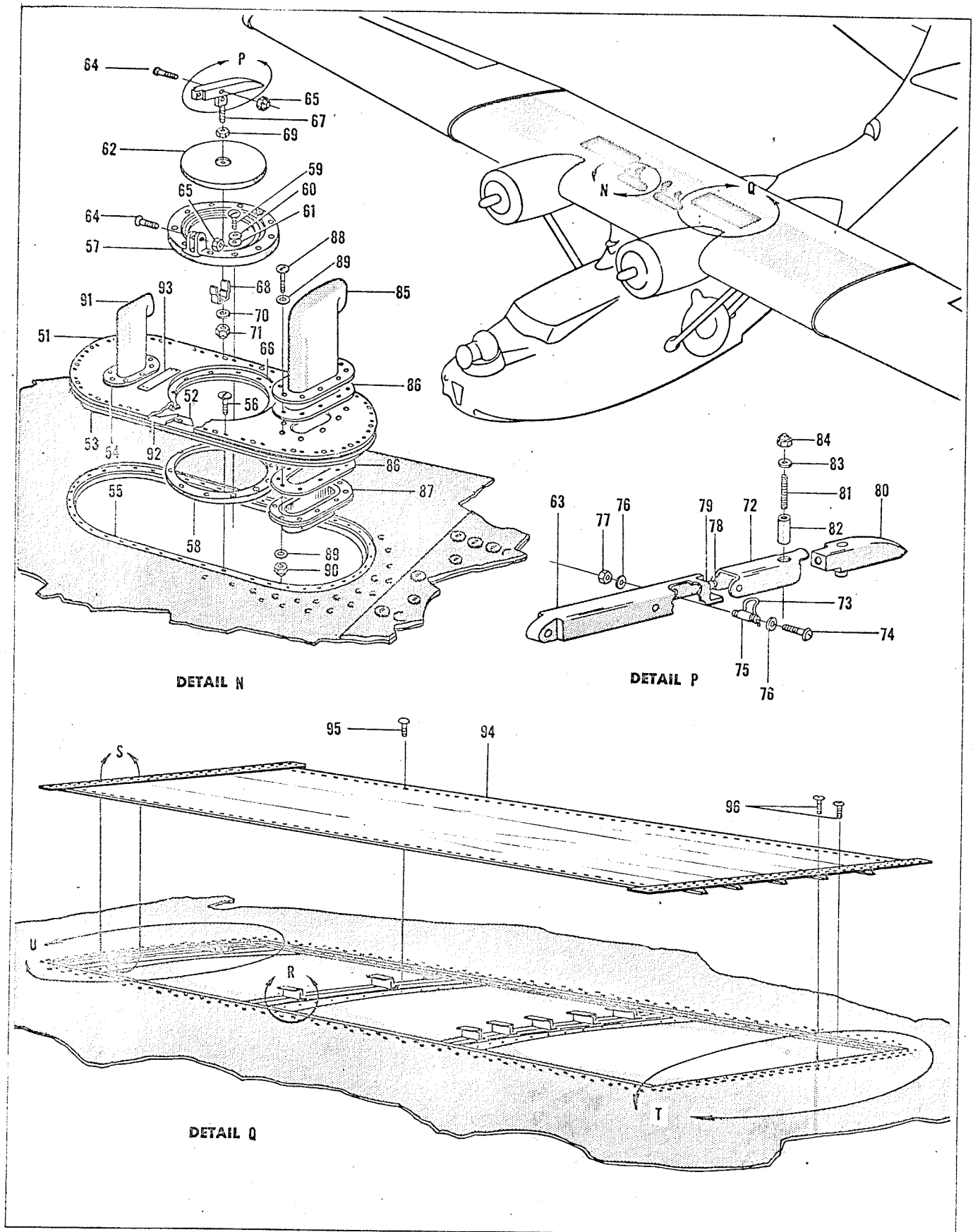


Figure 6 (Sheet 2 of 3 sheets)—Wing Center Section—Details

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CENTER SECTION ASSEMBLY WING								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
6	28		28W5516							Attaching Strip-Wing Fuel Cell Doors	32			
6			Q4305-D6	*						Rivets	A.R.			
6	29		28W5065-25							Gang-Channel	16			
6	30		28W5065-26							Gang-Channel	32			
6			Q4305-D3	*						Rivet	A.R.			
6			AN425-D3	*						Rivet	A.R.			
6	31		28W5064							Access Doors-Fuel Cell Coupling	8			
										Lower Surface Wing (Not Gas Tight-Use With Fuel Cells Only)				
6	32		28W5065-12							Gasket-Access Doors-Lower Surface Wing	8			
6	33		28W5192	*						Screw-Fuel Access Door-Special	96			
6	34		(A) 28W5519	*						Washer-Special-Wing-Access Door	320			
6	34		(B) 28W5519	*						Washer-Special-Wing-Access Door	288			
6	35		28W5065-13							Door-Wing-Lower Surface Gas Tight	8			
6	36		(A) 28W5065-28							Access Door-Sight Gage Coupling	2			
										Lower Surface-Wing-Reinforcing Plate				
6	37		(A) 28W5065-24							Access Door-Fiber Plate	2			
6	38		(A) 28W5065-19							Gasket-Neoprene	2			
6	39		(A) 28W5065-20							Access Door-Tapping Plate	2			
6			(A) AN425-D6	*						Rivets	A.R.			
6	40		(A) 28W5065-18							Gasket-Neoprene	2			
6	41		(A) 28W5041-0							Access Door-Sight Gage Coupling	2			
										Lower Surface-Wing-(Not Gas Tight-Use With Fuel Cells Only)				
6	42		(A) AC525-10-7	*						Screws	32			
6	43		(A) 28W5065-17							Door-Sight Gauge Coupling-Access (Gas Tight)	2			
6	44		(B) 28W5518-6							Casting-Fuel Cell Coupling-Access Door-Sight Gage Coupling	2			
6	45		(B) 28W5520							Gasket-Fuel Cell Coupling-Access Door-Large-Sight Gage Coupling	2			
6			Q4305-D5	*						Rivets	A.R.			
6	46		(B) 28W5521							Gasket-Fuel Cell Coupling	2			
										Access Door-Small-Sight Gauge				
6	47		(B) 28W5522-7							Door-Wing-Fuel Cell Coupling	2			
										Access-Sight Gauge Coupling (Not Gas Tight) Use With Fuel Cells Only.				
6	48		(B) Q7102-AL10	*						Washer-Plain	36			
6	49		(B) AC503-10-10	*						Screw	36			
6	50		(B) 28W5522-6							Door-Wing-Fuel Cell Coupling	2			
										Access-Sight Gauge (Gas Tight)				
6			28G3010-120							Installation-Fuel Tank Manhole Cover	1		L.H.	
6			28G3010-121							Installation-Fuel Tank Manhole Cover	1		R.H.	
			(A). PBV-5A Airplanes up to and including 48351.											
			(B) PBV-5A Airplanes 48352 and on PBV-6A Airplanes 46639 and on.											
			* Asterisk notes attaching parts.											

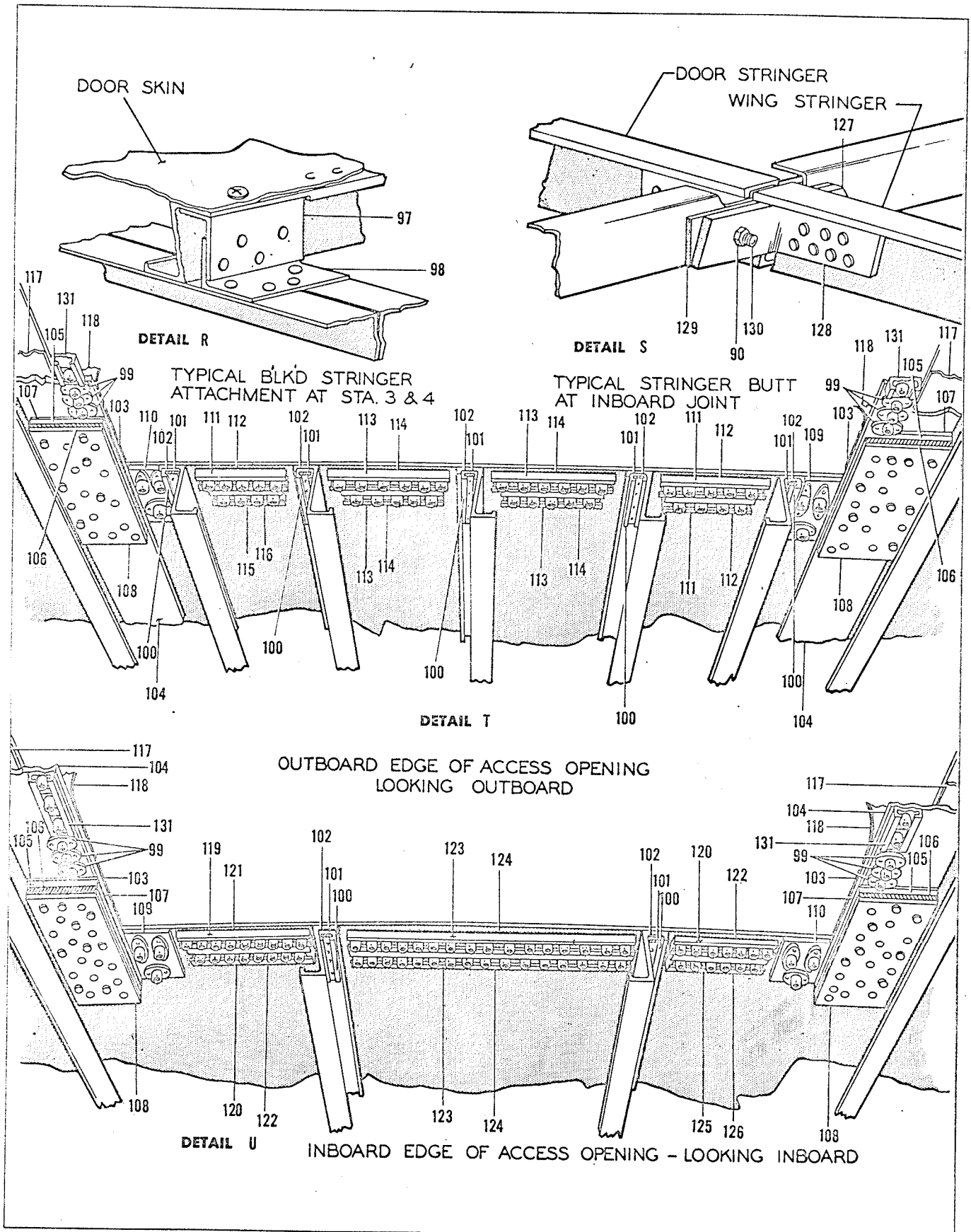


Figure 6 (Sheet 3 of 3 sheets)—Wing Center Section—Details

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WING									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY CENTER SECTION ASSEMBLY WING											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
6	51		28G3011-6							Cover Fuel-Tank Manhole	1			
6	52		28G3010-2							Clip-Reinforcing-Fuel Tank Manhole Cover	1			
6	53		28G3010-3							Clip-Reinforcing-Fuel Tank Manhole Cover	1			
6	54		28G5203							Gasket-Manhole Cover Flange	1			
6	55		28G3012							Gasket-Manhole Cover	1			
6	56		Q4305D4							Rivet	A.R.			
6	57		AN520-D10-8	*						Screw	50			
6	58		28G3009							Body-Fuel Tank Filler	1			
6			28-0-2021							Ring Tapping-Oil Tank Filler (Use When Fuel Cells are Not Installed)	1			
6	59		NAF1064-1024-10	*						Screw	10			
6	60		AN935-10	*						Lockwasher	10			
6	61		AN960-10	*						Washer-Plain	10			
6	62		28-0-2020-2							Cover-Tank Filler	1			
6	63		28-0-2023							Latch-Oil Tank Filler	1			
6	64		AN23-17							Screw	2			
6	65		AN320-3							Nut-Castle	2			
6	66		28-0-2026							Gasket	1			
6	67		28-0-2025							Eyebolt	1			
6	68		28-0-2042							Clip	1			
6	69		AN316-4R							Nut	1			
6	70		AN960-416							Washer-Plain	1			
6	71		AN310-4							Nut-Castle	1			
6	72		28-0-3002							Clip	1			
6	73		28-0-5049							Spring	1			
6	74		AN515-D6-20							Screw	1			
6	75		Q808D4-26							Spacer	1			
6	76		AN960-AL6							Washer-Plain	1			
6	77		AN365-D632							Nut	1			
6	78		22Q098-2							Fastener	1			
6	79		Q7006-D21-.018							Washer-.018	1			
6	80		28-0-2024							Clamp-Oil Tank Filler	1			
6	81		28-0-2017-3							Stud-Oil Tank	1			
6	82		Q810-6-28							Spacer	1			
6	83		AN960-10							Washer	1			
6	84		AN320-3							Nut-Castle	1			
6	85		28G5122-6							Vent-Fuel Cell-Wing	1			
6	86		28G5096							Gasket-Fuel Cell-Vent	2			
6	87		28G5121							Coupling-Fuel Cell Vent-Wing	1			
6	88		AN526-1032-14							Screw	10			
6	89		AN960-AL10							Washer-Plain	20			
6	90		AN365-1032							Nut	10			
6	91		28G1026							Vent-Fuel Tank-Manhole Cover	1			
6	92		28G1036							Gasket-Fuel Tank-Manhole Cover-Vent	1			
6	93		Q4305-D4							Rivet	A.R.			
6			28G5125							Plate-Integral Tank and Fuel Cell Data-Wing	1			
6			Q4305-D3							Rivet	4			
6			28W5011L							Installation-Wing-Fuel Cell Access Door L.H.	1			
6			28W5011R							Installation-Wing-Fuel Cell Access Door R.H.	1			
* Asterisk notes attaching parts														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP										UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WING											U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		CENTER SECTION ASSEMBLY WING											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
6	94		28W5011-6L									1				
6	94		28W5011-6R									1				
6	95		AN525-10-9									215				
6	96		AN525-10-10									88				
6	97		28W5011-25									7				
6	98		28W5011-26									7				
6	99		AN366-F1032									42				
6	100		28W5011-33									7				
6	101		28W5011-36									7				
6	102		28W5011-70									7				
6	103		28W5011-35									4				
6	104		28W5011-24									2				
6	105		28W5011-50L									4				
6	106		28W5011-51									4				
6	107		28W5011-52									4				
6	108		28W5011-53									4				
6	109		28W5011-62L									1				
6	110		28W5011-64L									1				
6	111		28W5011-58									3				
6	112		28W5011-42									3				
6	113		28W5011-29									4				
6	114		28W5011-38									4				
6	115		28W5011-28									1				
6	116		28W5011-37									1				
6	117		28W5011-75									2				
6	118		28W5011-76									2				
6	119		28W5011-57									1				
6	120		28W5011-30									2				
6	121		28W5011-59									1				
6	122		28W5011-39									2				
6	123		28W5011-31									2				
6	124		28W5011-40									2				
6	125		28W5011-32									1				
6	126		28W5011-41									1				
6	127		28W5011-18L									8				
6	128		28W5011-18R									6				
6	129		28W5011-61									2				
6	130		Q5105-10-11									86				
6	90		AN365-1032									4				
6	131		28W5011-27									1				



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	NACELLE STRUCTURE WING							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
7	1		28W3033-37							Nacelle Structure (Complete)	L.H.	1			
			28W3033-500							Nacelle Structure (Complete)	R.H.	1			
			28W3033-33							Nacelle Structure-Sub Assembly		1			
										Upper	L.H.				
7	1		28W3033-34							Nacelle Structure-Sub Assembly		1			
										Upper	R.H.				
7	2		28W3033-35							Nacelle Structure-Sub Assembly		1			
										Lower	L.H.				
7	2		28W3033-36							Nacelle Structure-Sub Assembly		1			
										Lower	R.H.				
7	3		28W2033-206							Support-Nacelle Structure-Sub		1			
										Assembly Inboard	L.H.				
7	4		28W2033-2							Support-Nacelle Structure-Sub		1			
										Assembly Outboard	L.H.				
7	3		28W2033-500							Support-Nacelle Structure-Sub		1			
										Assembly Outboard	R.H.				
7	4		28W2033-501							Support-Nacelle Structure-Sub		1			
										Assembly Inboard	R.H.				
7	5		28W3033-18							Clip		2			
7	6		28W3033-19							Clip		4			
7	7		28W3033-230							Gasket		4			
7	8		28W3033-231							Gasket		4			
7	9		28W3033-20							Clip		4			
7	10		28W3033-31							Clip		2			
7	11		28W2033-72							Angle-Upper	Outboard	1			
7	12		28W2033-73							Angle-Upper	Outboard	1			
7	13		28W2033-89							Angle-Upper	Inboard	1			
7	14		28W2033-90							Angle-Upper	Inboard	1			
7	15		28W2033-70							Angle-Lower	Outboard	1			
7	16		28W2033-71							Angle-Lower	Outboard	1			
7	17		28W2033-87							Angle-Lower	Inboard	1			
7	18		28W2033-88							Angle-Lower	Inboard	1			
7	19		28W3033-238							Gasket		8			
7	20		28W3033-232							Gasket-Upper		2			
7	21		28W3033-233							Gasket-Upper		2			
7	22		28W3033-234							Gasket-Upper		2			
7	23		28W3033-235							Gasket-Lower		2			
7	24		28W3033-236							Gasket-Lower		2			
7	25		28W3033-237							Gasket-Lower		1			
7	26		AN4-7							Bolt		4			
7	27		AN310-4							Nut-Castle		4			
7	28		AN3-6							Bolt		4			
7	29		AN310-3							Nut-Castle		4			
7	30		(A) 28P10034							Clip-Heat Exchange-Tail Pipe		1			
7	31		(A) AN526-DD1032							Screw		1			
7	32		(A) AC365-D1032							Nut		1			
(A) PBV-5A Airplanes 46624 to 46638 inclusive. PBV-6A Airplanes 46639 and on.															

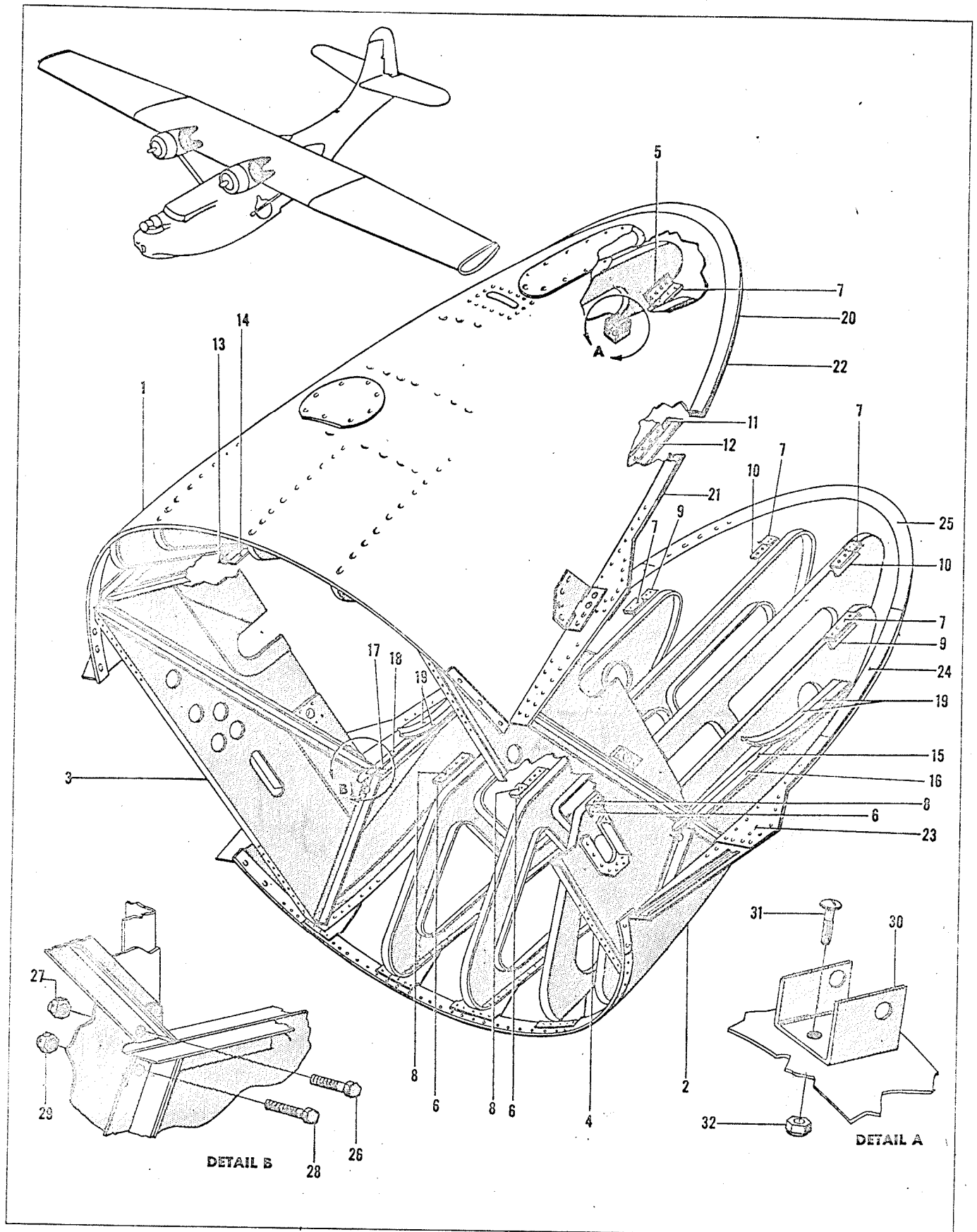


Figure 7—Nacelle Structure

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CENTER SECTION CENTER LEADING EDGE						U.S. NAVY		U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
8			28W3017-600	Leading Edge Wing Center Section-Center (Complete when ordered, excluding Hydraulic Lines, and Controls. See Appropriate Sections For These Items)						1				
8	1		28W3017-84	Rib No. 1	-Sub	Assembly			L.H.	1				
8	2		28W3017-85	Rib No. 1	-Sub	Assembly			R.H.	1				
8	3		28W3017-24	Rib No. 2	-Sub	Assembly			L.H.	1				
8	4		28W2017-126	Rib No. 2	-Sub	Assembly			R.H.	1				
8	5		28W3017-23	Rib No. 3	-Sub	Assembly			L.H.	1				
8	6		28W3017-94	Rib No. 3	-Sub	Assembly			R.H.	1				
8	7		28W017-77	Rib No. 4	-Sub	Assembly			L.H.	1				
8	8		28W017-78	Rib No. 4	-Sub	Assembly			R.H.	1				
8	9		28W3017-132	Rib No. 4.5	-Sub	Assembly			L.H.	1				
8	10		28W3017-133	Rib No. 4.5	-Sub	Assembly			R.H.	1				
8	11		28W3041	Handle-Door							1			
8	12		AN510-10	Screw							4			
8	13		Q7102-A10	Washer							2			
8	14		QAN960-D10	Washer							2			
8	15		AN365-1032	Nut							4			
8	16		28W3030-2	Door-Access-Sub Assembly							3			
8	17		28W3030-3	Door-Access-Sub Assembly							2			
8	18		28W173-6	Locking Spring Assembly-Wing Center Section Leading Edge Door							5			
8	19		AN505-6-10	Screws							45			
8	20		28W3017-18	Door-Access-Leading Edge							1			
8	21		Q5103-3	Screw							31			
8	22		28W5010-6	Door-Access-Leading Edge							1			
8	23		Q5103-3	Screw							13			
8	24		28W4003	Plug-Work Platform-Leading Edge Slots							4			
8	25		28G5197	Installation-Fuel Nozzle Grounding Receptacle (#1174X) (@ 1)							1			
8	26		Q7102-AL616	Washer-Plain							2			
8	27		28F5065	Support-Furnishing-DW Type Loop Upper Wing							1			
8			(A) 28F11712	Installation-Communication-Center Section Antenna Mast Base							1			
8	28		28F11715	Base Assembly-Communication-Center Section Antenna Mast							2			
			(A) PBV-6A Airplanes 46639 and on.											

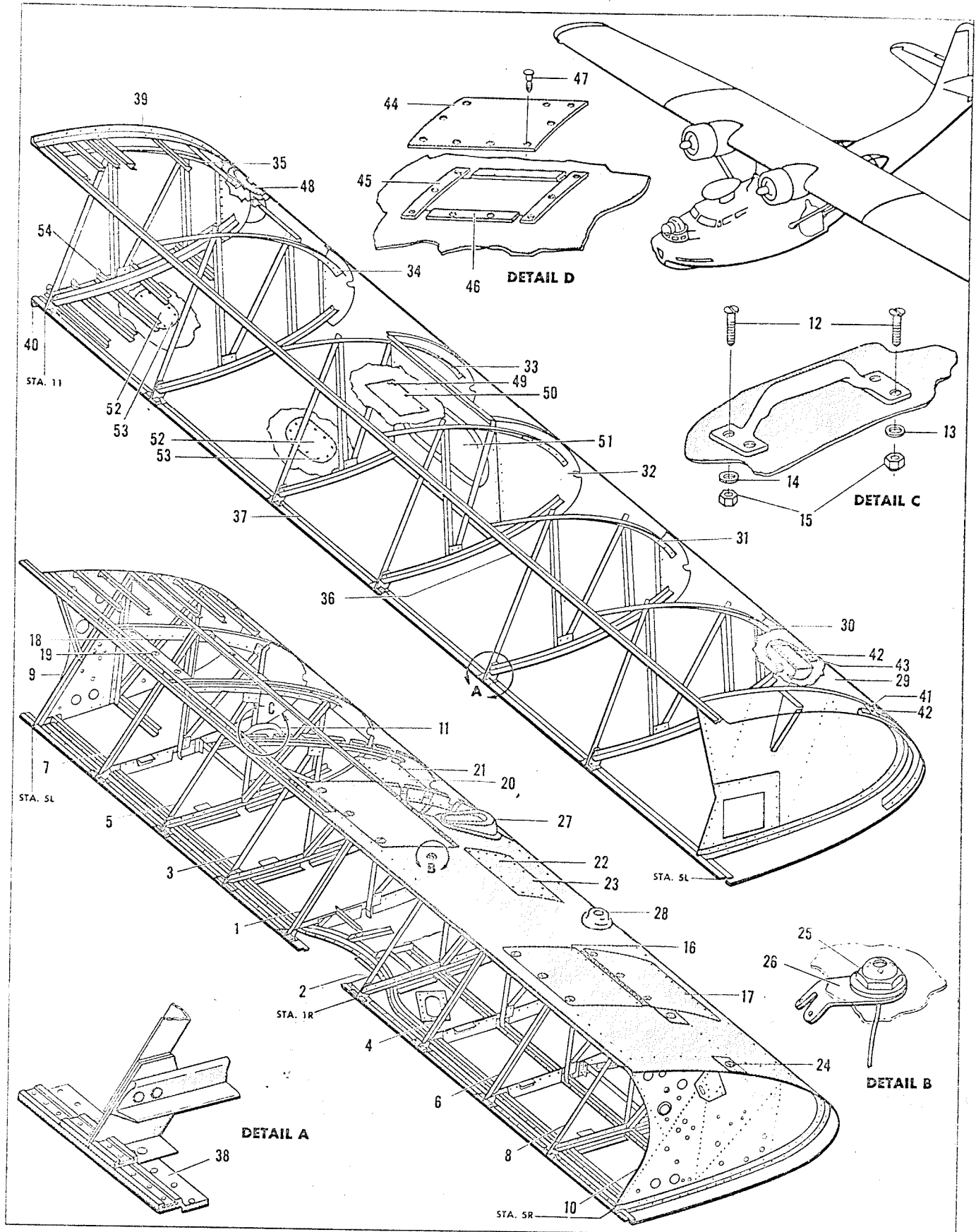


Figure 8—Leading Edge Structure—Wing Center Section

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	LEADING EDGE-WING CENTER SECTION-OUTER								U.S. NAVY	U.S. ARMY	BRITISH
				PART NUMBER	1	2	3	4	5	6				
8			28W5016-2L	Leading Edge-Wing-Center Section							1			
			28W5016-2R	Leading Edge-Wing-Center Section							1			
				Outer L.H.										
				Outer R.H.										
				(Complete when ordered, excluding Instrument Lines, and Anti-Icer Ducts, See Appropriate sections for these items)										
8	29		28W5016-250	Rib-Station 5						L.H.	1			
8	29		28W5016-251	Rib-Station 5						R.H.	1			
8	30		28W016-139	Rib-Station 6						L.H.	1			
8	30		28W016-140	Rib-Station 6						R.H.	1			
8	31		28W016-141	Rib-Station 7						L.H.	1			
8	31		28W016-142	Rib-Station 7						R.H.	1			
8	32		28W5016-255	Rib-Station 8						L.H.	1			
8	32		28W5016-256	Rib-Station 8						R.H.	1			
8	33		28W016-145	Rib-Station 9						L.H.	1			
8	33		28W016-146	Rib-Station 9						R.H.	1			
8	34		28W016-147	Rib-Station 10						L.H.	1			
8	34		28W016-148	Rib-Station 10						R.H.	1			
8	35		28W016-149	Rib-Station 10.21						L.H.	1			
8	35		28W016-150	Rib-Station 10.21						R.H.	1			
8	36		28W2016-54	Extrusion-Attaching-Upper						L.H.	1			
8	36		28W2016-55	Extrusion-Attaching-Upper						R.H.	1			
8	37		28W2016-56	Extrusion-Attaching-Lower						L.H.	1			
8	37		28W2016-57	Extrusion-Attaching-Lower						R.H.	1			
8	38		28W2016-58	Locking Strip							2			
8	39		28W164-8	Angle-Leading Edge Splice-Upper-							1			
				Outer L.H.										
8	39		28W164-9	Angle-Leading Edge Splice-Upper-							1			
				Outer R.H.										
8	40		28W166	Angle-Leading Edge Splice-Lower-							1			
				Outer L.H.										
8	40		28W166-1	Angle-Leading Edge Splice-Lower							1			
				Outer R.H.										
8			AN442-D5	Rivet							A.R.			
8			AN442-D6	Rivet							A.R.			
8	41		28W2016-60	Work Platform-Socket-Reinforcing							1			
				Plate										
8	42		28W4003	Plug-Work Platform Slot Leading							1			
				Edge										
8	43		28W016-58	Work Platform-Socket-Reinforcing							1			
				Plate										
8	42		28W4003	Plug-Work Platform Slot Leading							1			
				Edge										
8			Q4305-D4	Rivet							A.R.			
8	44		28W5016-66	Door-Access							1			
8	45		28W5016-67	Gasket-Door-Access							2			
8	46		28W5016-68	Gasket-Door-Access							2			
8	47		Q5103-3	Screw							10			
8	48		28F1462	Plate-Reinforcing-Pitot Static							1			
				Tube L.H.										
8	49		28W2016-122	Door-Access-Subassembly							2			
8	50		AN515-8-8	Screw							6			
8	51		28W5006	Well-Wing-Landing Light Leading							1			
				Edge-Center Section										
				Outer										
8	52		28W016-11	Door-Access							4			
8	53		Q5103-2	Screw							40			
8	54		28W1070	Fitting-Wing Leading Edge Splice							11			
				Machined										



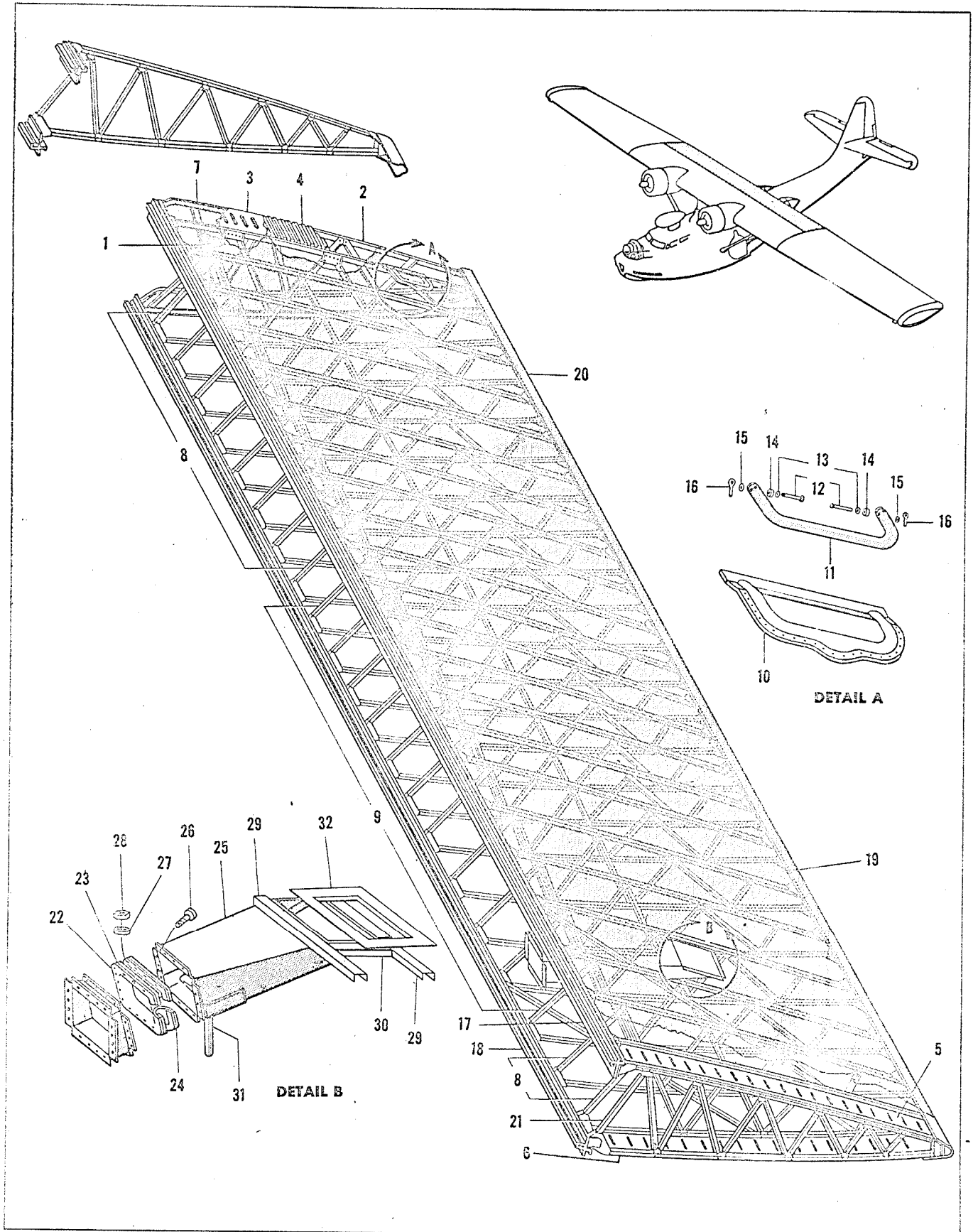


Figure 9—Trailing Edge—Wing Center Section

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY TRAILING EDGE WING CENTER PANEL						U.S. NAVY		U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5					6	NOMENCLATURE
9			(A) 28W171-500L	Covering	Assembly	Wing-Center Panel					1			
9			(A) 28W171-500R	Covering	Assembly	Wing-Center Panel					1			
9			(B) 28W171-510L	Covering	Assembly	Wing-Center Panel					1			
9			(B) 28W171-510R	Covering	Assembly	Wing-Center Panel					1			
9	1		28W138	Trailing Edge	Assembly	Wing-Center Panel					1			
9	1		28W138-1	Trailing Edge	Assembly	Wing Center Panel					1			
9	1		28W140	Rib-Walkway	Wing-Center Panel						1			
9	1		28W140-1	Rib-Walkway	Wing-Center Panel						1			
9	2		(C) 28W141	Rib-Center Panel	Trailing Edge						1			
9	2		(C) 28W141-1	Rib-Center Panel	Trailing Edge						1			
9	2		(D) 28W141-50L	Rib-Center Panel	- Trailing Edge						1			
9	2		(D) 28W141-50R	Rib-Center Panel	- Trailing Edge						1			
9	3		(C) 28W2040-2	Reinforcing Sheet	- Lower Inner						1			
9	3		(C) 28W2040-3	Reinforcing Sheet	- Lower Inner						1			
9	3		(D) 28W2040-7L	Reinforcing Sheet	- Lower Inner						1			
9	3		(D) 28W2040-7R	Reinforcing Sheet	- Lower Inner						1			
9	4		28W138-14L	Corrugated Sheet	- Upper Inner						1			
9	4		28W138-14R	Corrugated Sheet	- Upper Inner						1			
9	5		28W2040-700L	Reinforcing Sheet	- Upper Outer						1			
9	5		28W2040-700R	Reinforcing Sheet	- Upper Outer						1			
9	6		28W2040-5	Reinforcing Sheet	- Lower Outer						1			
9	6		28W2040-6	Reinforcing Sheet	- Lower Outer						1			
9	7		28W138-12	Cover Plate	Wing Center Section						1			
9			Q4305-D4	Rivet							A.R.			
			(A) PBY-5A Airplanes up to and including serial no. 46609											
			(B) PBY-5A Airplanes serial no. 46610 to 46638 inclusive.											
			(C) PBY-5A Airplanes serial no. 46639 and on.											
			(D) PBY-5A Airplanes up to and including serial no. 34010											
			(E) PBY-5A Airplanes serial no. 34011 to 46638 inclusive.											
			(F) PBY-6A Airplanes serial no. 46639 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WING									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY TRAILING EDGE WING CENTER PANEL											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
9	8		28W139-3							Rib-Wing-Center Panel Trailing Edge	10			
9	9		28W139-2							Rib-Wing-Center Panel Trailing Edge	11			
9	10		28W1073							Trough-Wing-Hand Rail-Trailing Edge	1			
9	11		Q4305-D3							Rivet	A.R.			
			28W1072							Hand Rail-Wing-Center Section Trailing Edge	1			
9	12		AN393-41							Pin	2			
9	13		Q610-D6-1							Spacer	4			
9	14		Q610-D6-5							Spacer	2			
9	15		Q608-D3-3							Spacer	2			
9	16		AN380-22							Cotter	2			
9	17		28W138-2							Extrusion-Attaching-Upper	1	L.H.		
9	17		28W133-3							Extrusion-Attaching-Upper	1	R.H.		
9	18		(A) 28W138-60							Extrusion-Attaching-Lower	1	L.H.		
9	18		(A) 28W138-61							Extrusion-Attaching-Lower	1	R.H.		
9	18		(B) 28W138-70							Extrusion-Attaching-Lower	1	L.H.		
9	18		(B) 28W138-71							Extrusion-Attaching-Lower	1	R.H.		
9	19		28W138-7							Tip-Trailing Edge	1			
9	20		28W138-54							Tip-Trailing Edge	1			
9	21		28W1082-21							Rib-Wing-Trailing Edge End	1			
9			(C) 28F6796L							Installation-Furns.-Exhaust Outlet-Wing Anti-Icing System	1	L.H.		
9			(C) 28F6796R							Installation-Furns.-Exhaust Outlet-Wing Anti-Icing System	1	R.H.		
9	22		28F6799							Coupling-Exhaust Outlet Wing Anti-Icing System	1			
9	23		28F6797-7							Plate-Coupling-Exhaust Outlet	1			
9	24		28F6797-6							Plate-Coupling-Exhaust Outlet	1			
9	25		28F6796-16L							Pipe-Exhaust Outlet-Anti-Icing	1	L.H.		
9	25		28F6796-16R							Pipe-Exhaust Outlet-Anti-Icing	1	R.H.		
9	26		AN526-DD1032-7							Screw	36			
9	27		AN960-D1032							Washer	36			
9	28		AC372-D1032							Nut	36			
9	29		28F6796-9							Brace	2			
9	30		28F6796-10							Brace	1			
9	31		28F7800							Drain-Exhaust Outlet Wing-Anti-Icing System	1			
9	32		(A) 28F7835							Plate-Exhaust Duct	1			
			(A) PBV-5A Airplanes up to and including 34010.											
			(B) PBV-5A Airplanes 34011 and on, and PBV-6A Airplanes 46693 and on.											
			(C) PBV-5A Airplanes up to and including 46609.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY TRAILING EDGE WING CENTER PANEL										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
			28E4014-900	Conduit Installation	Electric-Wing							1				
			28E4014-700	Conduit Installation	Electric-Wing							1				
			28C5564-3	Surface Controls	Installation-Wing							1				
			28G5040-2	Self-Sealing Fuel	Cell Installation							1				
			28G1011-555	Dump Valve Assembly	Wing-Center Panel							1				
MAJOR ASSEMBLY: WING OUTER PANEL ASSEMBLY																
			(A) 28W004-600	Wing-Outer Panel Assembly						L.H.	1					
			(A) 28W004-601	Wing-Outer Panel Assembly						R.H.	1					
			(B) 28W004-700L	Wing-Outer Panel Assembly						L.H.	1					
			(B) 28W004-700R	Wing-Outer Panel Assembly						R.H.	1					
				(Complete when ordered, excluding Aileron and Tab Trailing Edge, Float Strut and Floats)												
10	1		28W012-600	Spar-Wing-Outer Panel-Front						L.H.	1					
10	1		28W012-601	Spar-Wing-Outer Panel-Front						R.H.	1					
10	2		28L5010	Bracket-Float Control Torque							8					
				Tube Bearing												
10	3		28W015	Spar-Wing-Outer Panel-Rear						L.H.	1					
10	3		28W015-1	Spar-Wing-Outer Panel-Rear						R.H.	1					
10	4		28W111	Bulkhead-Sta. #11						L.H.	1					
10	4		28W111-1	Bulkhead-Sta. #11						R.H.	1					
10	5		28W112-80L	Bulkhead-Sta. #12						L.H.	1					
10	5		28W112-80R	Bulkhead-Sta. #12						R.H.	1					
10	6		28W113	Bulkhead-Sta. #13						L.H.	1					
10	6		28W113-1	Bulkhead-Sta. #13						R.H.	1					
10	7		28W114-80L	Bulkhead-Sta. #14						L.H.	1					
10	7		28W114-80R	Bulkhead-Sta. #14						R.H.	1					
10	8		28W115-80L	Bulkhead-Sta. #15						L.H.	1					
10	8		28W115-80R	Bulkhead-Sta. #15						R.H.	1					
10	9		28W116-80L	Bulkhead-Sta. #16						L.H.	1					
10	9		28W116-80R	Bulkhead-Sta. #16						R.H.	1					
10	10		28W117-80L	Bulkhead-Sta. #17						L.H.	1					
10	10		28W117-80R	Bulkhead-Sta. #17						R.H.	1					
10	11		28W118-80L	Bulkhead-Sta. #18						L.H.	1					
10	11		28W118-80R	Bulkhead-Sta. #18						R.H.	1					
10	12		28W119-80L	Bulkhead-Sta. #19						L.H.	1					
10	12		28W119-80R	Bulkhead-Sta. #19						R.H.	1					
10	13		28W120-80L	Bulkhead-Sta. #20						L.H.	1					
10	13		28W120-80R	Bulkhead-Sta. #20						R.H.	1					
10	14		28W121	Bulkhead-Sta. #21						L.H.	1					
10	14		28W121-1	Bulkhead-Sta. #21						R.H.	1					
10	15		28W122	Bulkhead-Sta. #22 Front						L.H.	1					
10	15		28W122-1	Bulkhead-Sta. #22 Front						R.H.	1					
10	16		28W097	Bulkhead-Sta. #22 Rear						L.H.	1					
10	16		28W097-1	Bulkhead-Sta. #22 Rear						R.H.	1					
(A) PBV-5A Airplanes up to and including 46638. PBV-6A Airplanes 46639 to 46680 inclusive.																
(B) PBV-6A Airplanes 46681 and on.																

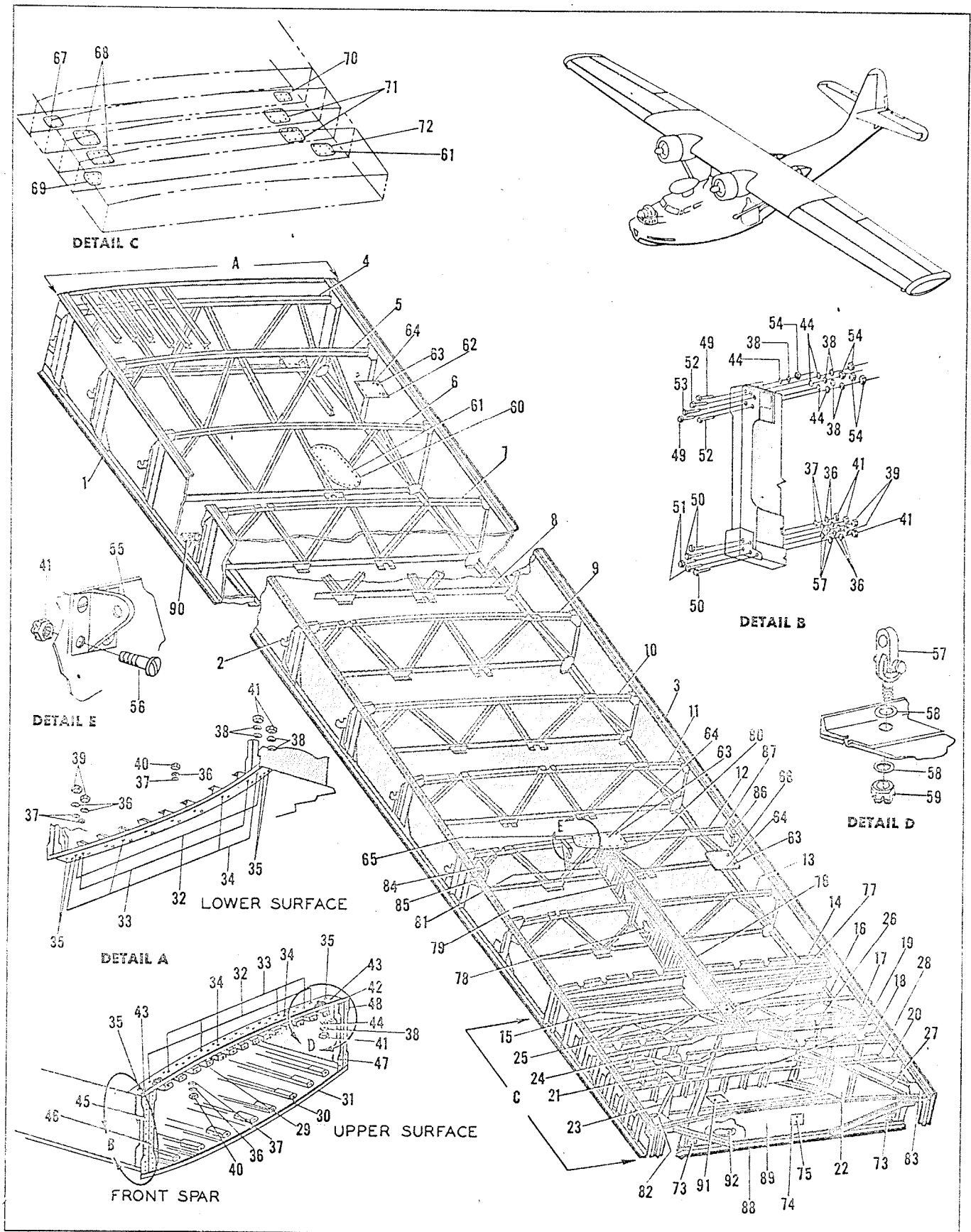


Figure 10—Wing Outer Panel Structure



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FIG. NO.	INDEX NO.	STOCK CODE	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WING									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		WING-OUTER PANEL ASSEMBLY									
		PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
10	17	28W123							Bulkhead-Sta. #23	L.H.	1			
10	17	28W123-1							Bulkhead-Sta. #23	R.H.	1			
10	18	28W124							Bulkhead-Sta. #24	L.H.	1			
10	18	28W124-1							Bulkhead-Sta. #24	R.H.	1			
10	19	28W125							Bulkhead-Sta. #25	L.H.	1			
10	19	28W125-1							Bulkhead-Sta. #25	R.H.	1			
10	20	28W095							Bulkhead-Sta. #25-Rear	L.H.	1			
10	20	28W095-1							Bulkhead-Sta. #25-Rear	R.H.	1			
10	21	28W096							Bulkhead-Sta. #25-Front	L.H.	1			
10	21	28W096-1							Bulkhead-Sta. #25-Front	R.H.	1			
10	22	28W126-18							Bulkhead-Sta. #26	L.H.	1			
10	22	28W126-19							Bulkhead-Sta. #26	R.H.	1			
10	23	28W098							Bulkhead-Diagonal-Sta. #25 to Front	L.H.	1			
									Spar					
10	23	28W098-1							Bulkhead-Diagonal-Sta. #25 to Front	R.H.	1			
									Spar					
10	24	28W130							Bulkhead-Sta. #24 to Sta. #26	L.H.	1			
									Front					
10	24	28W130-1							Bulkhead-Sta. #24 to Sta. #26	R.H.	1			
									Front					
10	25	28W100							Bulkhead-Sta. #23 to Sta. #24	L.H.	1			
									Front					
10	25	28W100-1							Bulkhead-Sta. #23 to Sta. #24	R.H.	1			
									Front					
10	26	28W127							Bulkhead-Sta. #23 to Sta. #24	L.H.	1			
									Rear					
10	26	28W127-1							Bulkhead-Sta. #23 to Sta. #24	R.H.	1			
									Rear					
10	27	28W131							Bulkhead-Sta. #24 to Sta. #26	L.H.	1			
									Rear					
10	27	28W131-1							Bulkhead-Sta. #24 to Sta. #26	R.H.	1			
									Rear					
10	28	28W099							Bulkhead-Diagonal-Sta. #25 to Rear	L.H.	1			
									Spar					
10	28	28W099-1							Bulkhead-Diagonal-Sta. #25 to Rear	R.H.	1			
									Spar					
10	29	28W1057							Fitting-Outer Panel-Attaching		8			
									Joint "Z" Stringer Top	L.H.				
10	29	28W1057							Fitting-Outer Panel-Attaching		7			
									Joint "Z" Stringer Top	R.H.				
10	29	28W1057-1							Fitting-Outer Panel-Attaching		7			
									Joint "Z" Stringer Top	L.H.				
10	29	28W1057-1							Fitting-outer Panel-Attaching		8			
									Joint "Z" Stringer Top	R.H.				
10	30	28W1058							Fitting-Outer Panel-Attaching		4			
									Joint "Z" Stringer Bottom	L.H.				
10	30	28W1058-1							Fitting-Outer Panel-Attaching		4			
									Joint "Z" Stringer Bottom	R.H.				
10		AN442-D6							Rivet		A.R.			
10		AN442-D8							Rivet		A.R.			
10		AN425-D8							Rivet		A.R.			
10	31	28W063-6							Angle-Splice-Lower	L.H.	1			
10	31	28W063-7							Angle-Splice-Lower	R.H.	1			
10	32	AN24-8							Bolt		10			
10	33	AN24-9							Bolt		6			
10	34	AN24-10							Bolt		4			
10	35	AN23-9							Bolt		4			
10	36	AN960-A416							Washer		20			
10	37	AN960-A416L							Washer		35			

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FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WING									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		WING OUTER PANEL ASSEMBLY									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
10	38		AN960-A10							Washer	8			
10	39		AN320-4							Nut-Castle	4			
10	40		AN364-428							Nut	16			
10	41		AN320-3							Nut-Castle	4			
10	42		28W064-2							Angle-Splice-Upper	1			
10	42		28W064-3							Angle-Splice-Upper	1			
10	32		AN24-8							Bolt	13			
10	33		AN24-9							Bolt	13			
10	34		AN24-10							Bolt	2			
10	35		AN23-9							Bolt	2			
10	43		AN23-10							Bolt	2			
10	36		AN960-A416							Washer	28			
10	37		AN960-A416L							Washer	35			
10	38		AN960-A10							Washer	4			
10	44		AN960-A10L							Washer	8			
10	40		AN364-428							Nut	28			
10	41		AN320-3							Nut-Castle	4			
10	45		28W4062-3							Angle-Wing-Outer Panel Attach	1			
										Joint	L.H.			
10	45		28W4062-2							Angle-Wing-Outer Panel Attach	1			
										Joint	R.H.			
10	46		28W4061-2							Angle-Wing-Outer Panel Attach	1			
										Joint	L.H.			
10	46		28W4061-3							Angle-Wing-Outer Panel Attach	1			
										Joint	R.H.			
10	47		28W4061-5							Angle-Wing-Outer Panel Attach	1			
										Joint	L.H.			
10	47		28W4061-4							Angle-Wing-Outer Panel Attach	1			
										Joint	R.H.			
10	48		28W4062-4							Angle-Wing-Outer Panel Attach	1			
										Joint	L.H.			
10	48		28W4062-5							Angle-Wing-Outer Panel Attach	1			
										Joint	R.H.			
10	49		AN23-13							Bolt-Clevis	4			
10	50		AN24-16							Bolt-Clevis	6			
10	51		AN4-11							Bolt	4			
10	52		AN3-7							Bolt	4			
10	53		AN3-6							Bolt	2			
10	38		AN960-A10							Washer	16			
10	44		AN960-A10L							Washer	8			
10	36		AN960-A416							Washer	10			
10	37		AN960-A416L							Washer	20			
10	34		AN364-1032							Nut	4			
10	41		AN320-3							Nut-Castle	6			
10	39		AN320-4							Nut-Castle	10			
10			AN442-D6							Rivet	A.F.			
10			AN426-D6							Rivet	A.F.			
10			28W180							Bracket-Wing Outer Panel	1			
										Hoisting	L.H.			
10			28W180-1							Bracket-Wing Outer Panel	1			
										Hoisting	R.H.			
10	55		28W180-2							Bracket	1			
10	56		AN23-8							Bolt	4			
10	41		AN320-3							Nut-Castle	4			
10	57		28W068							Terminal-Wing-Outer Panel	2			
										Hoisting				
10	58		Q7102-A17-.010							Washer	2			
10	59		AN310-4							Nut-Castle	2			
10	60		28W004-63							Door-Access-Upper	1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WING									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		WING OUTER PANEL ASSEMBLY									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
10	61		AN520-DD10-8							Screws	24			
10	62		28W004-52							Door-Access-Upper	1			
10	63		A5-35							Fastener-(@ 2)	2			
10	64		S5-200							Spring-(@ 2)	2			
10			AN425-D4							Rivet	A.R.			
10	65		28W004-23							Door-Access-Upper	1			
10	63		A5-35							Fastener-(@ 2)	11			
10	64		S5-200							Spring-(@ 2)	11			
10			AN425-D4							Rivet	A.R.			
10	66		28W004-56							Door-Access-Upper	1			
10	63		A5-35							Fastener-(@ 2)	2			
10	64		S5-200							Spring-(@ 2)	2			
10			AN425-D4							Rivet	A.R.			
10	67		28W004-198							Door-Access-Float Strut Recess	1			
10	68		28W004-34							Door-Access-Float Strut Recess	2			
10	69		28W004-335							Door-Access-Float Strut Recess	1			
10	70		28W004-196							Door-Access-Float Strut Recess	1			
10	71		28W004-35							Door-Access-Float Strut Recess	2			
10	72		28W004-336							Door-Access-Float Strut Recess	1			
10	61		AN520-DD10-8							Screw	90			
10	73		28W2045							Door-Access-Sta. #26	2			
10	74		28W150							Door-Access-Sta. #26	1			
10	75		AN526-DD632-6							Screw	6			
10	76		28W132							Trough-Outer Panel-Float Control L.H.	1			
10	76		28W132-1							Trough-Outer Panel-Float Control R.H.	1			
10			AN442-D4							Rivet	A.R.			
10			28W020							Fitting Installation-Wing-Float And Retracting Mechanism L.H.	1			
10			28W020-1							Fitting Installation-Wing-Float And Retracting Mechanism R.H.	1			
10	77		28W129							Fitting-Float Retracting Mech- Outboard L.H.	1			
10	77		28W129-1							Fitting-Float Retracting Mech- Outboard R.H.	1			
10			Q4305-D4							Rivet	A.R.			
10	78		28L111-2							Front Track-Screw Float Retract Mechanism L.H.	1			
10	78		28L111-3							Front Track-Screw Float Retract Mechanism R.H.	1			
10	79		28L111-4							Rear Track-Screw Float Retract. Mechanism L.H.	1			
10	79		28L111-5							Rear Track-Screw Float Retract. Mechanism R.H.	1			
10	80		28W128							Fitting-Float Retract. Mech. Inner	1			
10	81		28W1059							Hinge-Wing-Float Locking Mech.	1			
10			AN442-D4							Rivet	A.R.			
10			AN442-D6							Rivet	A.R.			
10	82		28W133							Fitting-Float Strut Attaching Front L.H.	1			
10	82		28W133-1							Fitting-Float Strut Attaching Front R.H.	1			
10	83		28W134							Fitting-Float Strut Attaching Rear L.H.	1			
10	83		28W134-1							Fitting-Float Strut Attaching Rear R.H.	1			

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	WING						UNITS PER ASSY	PROPERTY CLASSIFICATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			MAJOR ASSEMBLY WING-OUTER PANEL ASSEMBLY										U.S. NAVY	U.S. ARMY	BRITISH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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FIG. NO.	INDEX NO.	STOCK NO.	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY TRAILING EDGE-WING OUTER PANEL										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
11			28W024-2L	Covering Assembly-Wing Outer Panel- Trailing Edge-(Complete)								1				
11			28W024-2R	Covering Assembly-Wing Outer Panel- Trailing Edge-(Complete)								1				
11			28W023	Trailing Edge-Assembly Wing Outer Panel								1				
11			28W023-1	Trailing Edge-Assembly Wing Outer Panel								1				
11	1		28W1082	Rib-Sta. A								1				
11	1		28W1082-1	Rib Sta. A								1				
11	2		28W1048-9	Rib-Sta. B								1				
11	3		28W1048-8	Rib-Sta. C								1				
11	4		28W1048-7	Rib-Sta. D								1				
11	5		28W1048-6	Rib-Sta. E								1				
11	6		28W1048-5	Rib-Sta. F								1				
11	7		28W1048-4	Rib-Sta. G								1				
11	8		28W1048-3	Rib-Sta. H								1				
11	9		28W1048-2	Rib-Sta. I								1				
11	10		28W1049-30	Rib-Sta. J								1				
11	11		28W1049-20	Gusset-Aileron Hinge								1				
11			AN425-D8	Rivets								A.R.				
11	12		28W179	Fitting-Aileron Hinge								1				
11	13		28W4019	Sleeve-Aileron Hinge Bearing								1				
11	14		28W4018	Bearing-Aileron Hinge								1				
11	15		28W177	Plate-Aileron Hinge-Bearing Retaining								1				
11	16		AN502-10-8	Screw								4				
11	17		28W023-93	Brace-Diagonal-Upper								1				
11	17		28W023-94	Brace-Diagonal-Upper								1				
11	18		28W023-95	Brace-Diagonal-Lower								1				
11	18		28W023-96	Brace-Diagonal-Lower								1				
11			Q4305-D6	Rivet								A.R.				
11	19		28W1040-3	Reinforcing Sheet-Trailing Edge Upper Inner								1				
11	19		28W1040-9	Reinforcing Sheet-Trailing Edge Upper Inner								1				
11	20		28W1040-2	Reinforcing Sheet-Trailing Edge Lower Inner								1				
11	20		28W1040-8	Reinforcing Sheet-Trailing Edge Lower Inner								1				
11	21		28W1040-5	Reinforcing Sheet-Trailing Edge Upper Outer								1				
11	21		28W1040-10	Reinforcing Sheet-Trailing Edge Upper Outer								1				
11	22		28W1040-6	Reinforcing Sheet-Trailing Edge Lower Outer								1				
11	22		28W1040-11	Reinforcing Sheet-Trailing Edge Lower Outer								1				
11	23		28W023-82	Tip-Trailing Edge								1				
11			Q4305-D4	Rivet								A.R.				
11	24		28W023-2	Attaching Extrusion-Upper								1				
11	24		28W023-3	Attaching Extrusion-Upper								1				
11	25		28W023-4	Attaching Extrusion-Lower								1				
11	25		28W023-5	Attaching Extrusion-Lower								1				
11	26		28W023-104	Tapping Strip-Upper								1				
11	27		28W023-105	Tapping Strip-Lower								1				



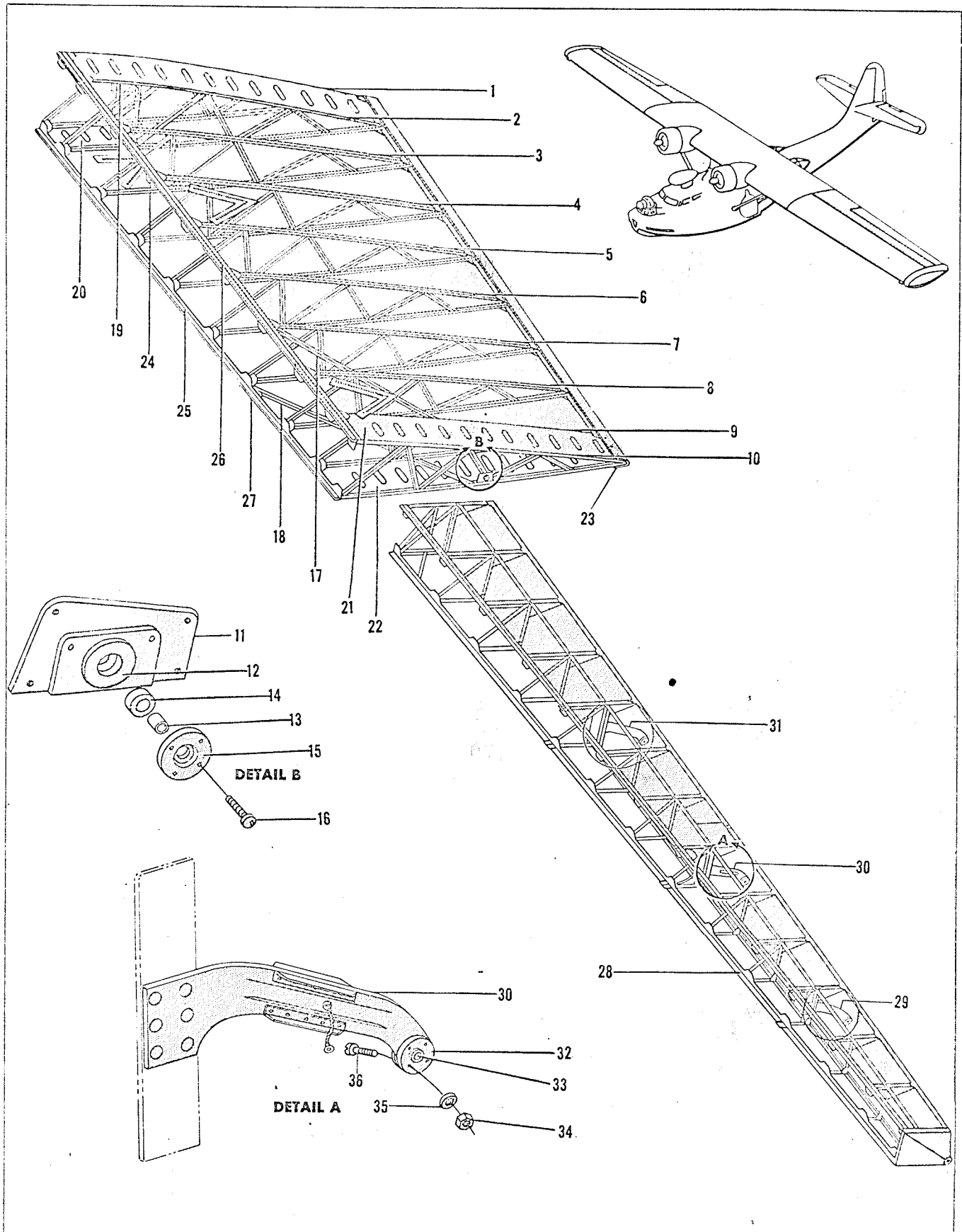


Figure 11—Trailing Edge Structure—Wing Outer Panel

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FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	TRAILING EDGE-WING OUTER-PANEL								U.S. NAVY	U.S. ARMY	BRITISH	
				PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
11			28W022-42	Trailing	Edge-Wing	Aileron	Cutout				1				
11			28W022-43	Trailing	Edge-Wing	Aileron	Cutout	Covered	L.H.		1				
11	28		28W021	Trailing	Edge-Wing	Aileron	Cutout	Covered	R.H.		1				
11	28		28W021-1	Trailing	Edge-Wing	Aileron	Cutout		L.H.		1				
11	29		28W021-230		Hinge	Sta.	#4		L.H.		1				
11	29		28W021-231		Hinge	Sta.	#4		R.H.		1				
11	30		28W176		Hinge	Sta.	#7		L.H.		1				
11	30		28W176-1		Hinge	Sta.	#7		R.H.		1				
11	31		28W021-232		Hinge	Sta.	#10		L.H.		1				
11	31		28W021-233		Hinge	Sta.	#10		R.H.		1				
11	32		28W178-7		Plate-Aileron	Hinge	Bearing				6				
11	33		61K		Aileron	Hinge	Bearing (@ 3)				4				
								(Called out as 28W021-171)							
11			AN425-D4		Rivet						A.R.				
11	34		AN23-15		Bolt						4				
11	35		AN960-D10-.014		Washer						4				
11	36		AN320-3		Nut-Castle						4				
				MAJOR ASSEMBLY: COVER-WING AILERON											
12			28W011-16	Cover	Wing-Aileron				L.H.		1				
12			28W011-17	Cover	Wing-Aileron				R.H.		1				
12			28W2010	Aileron	Structure				L.H.		1				
12			28W2010-1	Aileron	Structure				R.H.		1				
12	1		28W010-126	Spar	Aileron				L.H.		1				
12	1		28W010-127	Spar	Aileron				R.H.		1				
12	2		28W071-230	Rib	Sta. #1-Aileron				L.H.		1				
12	2		28W071-231	Rib	Sta. #1-Aileron				R.H.		1				
12	3		28W072		Bracket-Aileron-Outer				L.H.		1				
12	3		28W072-1		Bracket-Aileron-Outer				R.H.		1				
12			Q4305-D4		Rivet						A.R.				
12	4		28W071-233	Rib	Sta. #1.2-Aileron						1				
12	4		28W071-199	Rib	Sta. #2-Aileron						1				
12	5		28W071-197	Leading	Edge-Rib	Sta. #2		L.H.			1				
12	5		28W071-198	Leading	Edge-Rib	Sta. #2		R.H.			1				
12	6		28W071-202	Rib	Sta. #3-Aileron						1				
12	6		28W071-200	Leading	Edge-Rib	Sta. #3		L.H.			1				
12	8		28W071-201	Leading	Edge-Rib	Sta. #3		R.H.			1				
12	9		28W071-248	Rib	Sta. #4-Aileron						1				
12	10		28W071-246	Leading	Edge-Rib	Sta. #4		L.H.			1				
12	10		28W071-247	Leading	Edge-Rib	Sta. #4		R.H.			1				
12	11		28W071-244	Leading	Edge-Rib	Sta. #4		L.H.			1				
12	11		28W071-245	Leading	Edge-Rib	Sta. #4		R.H.			1				
12	12		28W071-205	Rib	Sta. #5-Aileron						1				
12	13		28W071-203	Leading	Edge-Rib	Sta. #5		L.H.			1				
12	13		28W071-204	Leading	Edge-Rib	Sta. #5		R.H.			1				
12	14		28W071-208	Rib	Sta. #6-Aileron						1				
12	15		28W071-206	Leading	Edge-Rib	Sta. #6		L.H.			1				
12	15		28W071-207	Leading	Edge-Rib	Sta. #6		R.H.			1				
12	16		28W2071-5	Rib	Sta. #7-Aileron						1				
12	17		28W2071-11	Leading	Edge-Rib	Sta. #7		L.H.			1				
12	17		28W2071-12	Leading	Edge-Rib	Sta. #7		R.H.			1				
12	18		28W071-34	Leading	Edge-Rib	Sta. #7.66		L.H.			1				
12	19		28W010-3	Leading	Edge-Rib			L.H.			1				
12	19		28W010-4	Leading	Edge-Rib			R.H.			1				

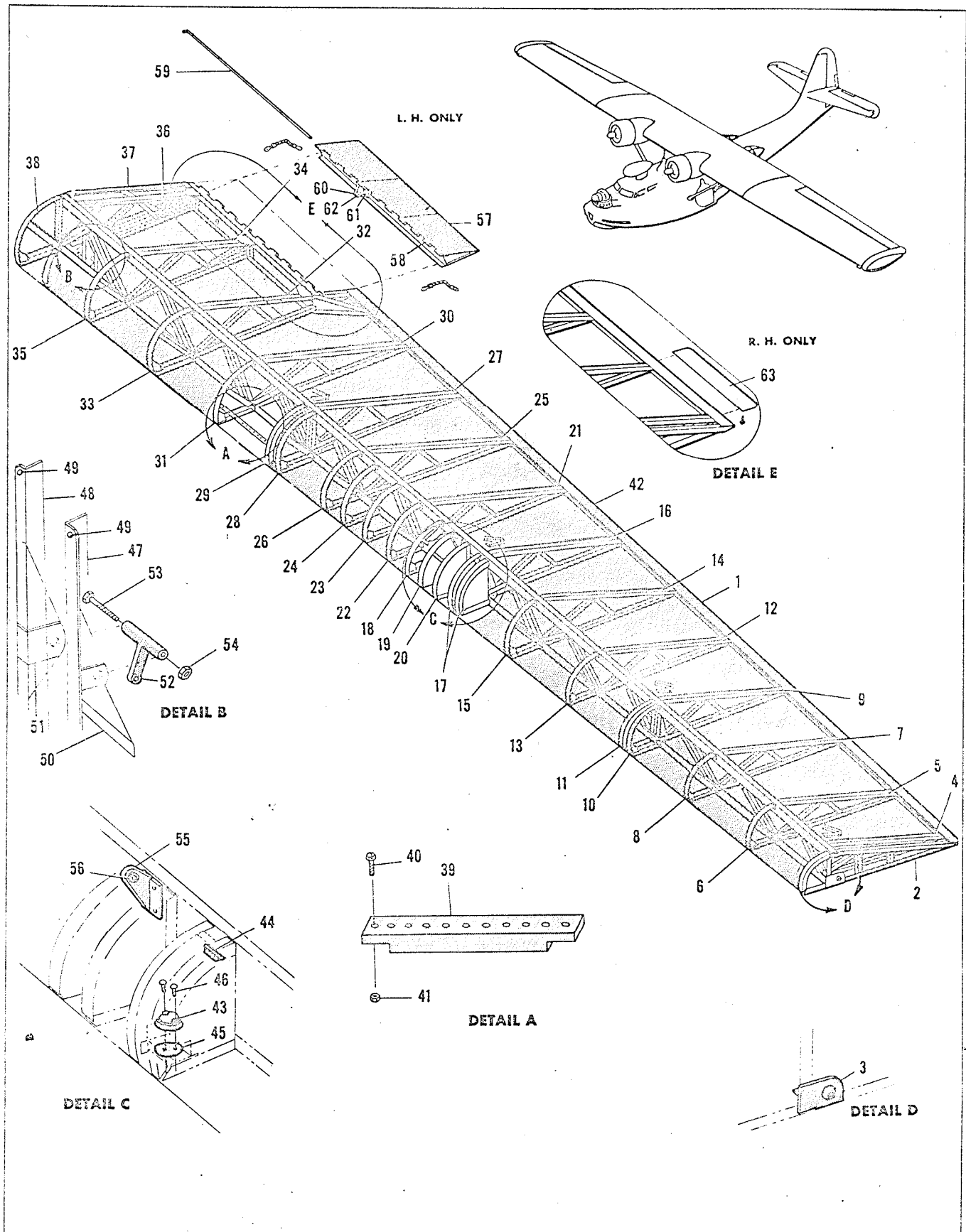


Figure 12—Aileron Structure

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WING									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		COVER-WING AILERON									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
12	20		28W010-5							Leading Edge-Rib	1			
12	21		28W071-7							Rib-Sta. #8-Aileron	1			
12	22		28W071-209							Leading Edge-Rib-Sta. #8 L.H.	1			
12	22		28W071-210							Leading Edge-Rib-Sta. #8 R.H.	1			
12	23		28W2010-35							Leading Edge-Rib-Sta. #8.33	1			
12	24		28W2010-36							Leading Edge-Rib-Sta. #8.66	1			
12	25		28W2071-9							Rib-Sta. #9-Aileron	1			
12	26		28W071-212							Leading Edge-Rib-Sta. #9 L.H.	1			
12	26		28W071-213							Leading Edge-Rib-Sta. #9 R.H.	1			
12	27		28W071-238							Rib-Sta. #10-Aileron	1			
12	28		28W071-236							Leading Edge-Rib-Sta. #10 L.H.	1			
12	28		28W071-237							Leading Edge-Rib-Sta. #10 R.H.	1			
12	29		28W071-234							Leading Edge-Rib-Sta. #10 L.H.	1			
12	29		28W071-235							Leading Edge-Rib-Sta. #10 R.H.	1			
12	30		28W071-217							Rib-Sta. #11-Aileron	1			
12	31		28W071-215							Leading Edge-Rib-Sta. #11 L.H.	1			
12	31		28W071-216							Leading Edge-Rib-Sta. #11 R.H.	1			
12	32		28W071-220							Rib-Sta. #12-Aileron	1			
12	33		28W071-218							Leading Edge-Rib-Sta. #12 L.H.	1			
12	33		28W071-219							Leading Edge-Rib-Sta. #12 R.H.	1			
12	34		28W2071-2							Rib-Sta. #13-Aileron L.H.	1			
12	34		28W071-223							Rib-Sta. #13-Aileron R.H.	1			
12	35		28W071-221							Leading Edge-Rib-Sta. #13 L.H.	1			
12	35		28W071-222							Leading Edge-Rib-Sta. #13 R.H.	1			
12	36		28W2071-3							Rib-Sta. #13.8-Aileron L.H.	1			
12	36		28W2071-232							Rib-Sta. #13.8-Aileron R.H.	1			
12	37		28W2071-4							Rib-Sta. #14-Aileron L.H.	1			
12	37		28W2071-227							Rib-Sta. #14-Aileron R.H.	1			
12	38		28W071-224							Leading Edge-Rib-Sta. #14 L.H.	1			
12	38		28W071-225							Leading Edge-Rib-Sta. #14 R.H.	1			
12	39		28W2024							Install. Port Aileron-Counter Balance L.H.	1			
12	40		AN520-10-14	*						Screws	11			
12	41		AN365-1032	*						Nuts	11			
12	42		28W2010-4							Tip-Trailing Edge-Aileron L.H.	1			
12	42		28W010-92							Tip-Trailing Edge-Aileron R.H.	1			
12	43		28C2021							Bumper-Elastic-Aileron Lower	1			
12	44		28C2021-5							Bumper-Elastic-Aileron Upper	1			
12	45		28C5055							Spacer-Aileron-Bumper	5			
12	46		AN520-D8-8							Screw	4			
12	47		28W2010-8							Bracket-Aileron Tab Control L.H.	1			
12	48		28W2010-9							Bracket-Aileron Tab Control L.H.	1			
12	49		Q612-D6-3							Spacer	2			
12			AN442-D6							Rivet	A.R.			
12	50		28W2010-10							Bracket-Aileron Tab Control L.H.	1			
12	51		28W2010-11							Bracket-Aileron Tab Control L.H.	1			
12			AN442-D4							Rivet	A.R.			
12	52		28C2040							Link-Aileron Tab Control	1			
12	53		AN6-27							Bolt	1			
12	54		AN310-6							Nut-Castle	1			
12	55		28W010-7							Bracket-Aileron Control	1			
12	56		KA54							Bearing-Aileron Control (@-4)	1			
12	57		28W2082							Tab-Aileron L.H.	1			
12	58		28W2082-7							Tab-Aileron-Hinge	1			
12			Q4305-D4							Rivets	A.R.			
12	59		28W2082-8							Hinge Pin	1			
12	60		28W2081							Bearing Bracket Assembly-Tab-Aileron	1			
12	61		AN73-5							Bolt	4			
12	62		K3L							Bearing-Aileron Tab (@ 3)	1			
12	63		28W5028							Fixed Tab. R.H.	1			
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP						WING		UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY						LEADING EDGE-OUTER PANEL			U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
13			(A) 28W6011-3L	Assembly-Wing-Leading Edge-Outboard						Panel	1			
13			(A) 28W6011-3R	Assembly-Wing-Leading Edge-Outboard						Panel L.H.	1			
13			(B) 28W6011-4L	Assembly-Wing-Leading Edge-Outboard						Panel R.H.	1			
13			(B) 28W6011-4R	Assembly-Wing-Leading Edge-Outboard						Panel L.H.	1			
13			(C) 28W6011-5L	Assembly-Wing-Leading Edge-Outboard						Panel R.H.	1			
13			(C) 28W6011-5R	Assembly-Wing-Leading Edge-Outboard						Panel L.H. (Complete)	1			
13	1		28W168-2	Rib-Sta. #11						Panel R.H.	1			
13	1		28W168-3	Rib-Sta. #11						L.H.	1			
13	2		28W5186-6	Rib-Sta. #12						R.H.	1			
13	3		28W168-239	Rib-Sta. #13							1			
13	4		28W5186-7	Rib-Sta. #14							1			
13	5		28W5186-8	Rib-Sta. #15							1			
13	6		28W5186-9	Rib-Sta. #16							1			
13	7		28W168-14	Rib-Sta. #17						L.H.	1			
13	7		28W168-15	Rib-Sta. #17						R.H.	1			
13	8		28W5186-10	Rib-Sta. #18							1			
13	9		28W5186-11	Rib-Sta. #19							1			
13	10		28W5186-12	Rib-Sta. #20							1			
13	11		28W168-22	Rib-Sta. #21						L.H.	1			
13	11		28W168-23	Rib-Sta. #21						R.H.	1			
13	12		28W5186-13	Rib-Sta. #23							1			
13	13		28W5186-14	Rib-Sta. #25							1			
13	14		28W168-28	Rib-Sta. #26						L.H.	1			
13	14		28W168-29	Rib-Sta. #26						R.H.	1			
13	15		28W168-236	Door-Access-Sta. #26							1			
13	16		AN510-D10-7	Screw							2			
13	17		28W165-2	Angle-Splice-Lower						L.H.	1			
13	17		28W165-3	Angle-Splice-Lower						R.H.	1			
13	18		28W164-6	Angle-Splice-Upper						L.H.	1			
13	18		28W164-7	Angle-Splice-Upper						R.H.	1			
13	19		28W1070	Fitting-Splice-Upper							6			
13	20		28W1071	Fitting-Splice-Lower							5			
13	21		(A-B) 28W169-45	Extrusion-Attaching-Lower							1			
13	22		(A-B) 28W169-44	Extrusion-Attaching-Upper							1			
13	23		(A-B) 28W169-47	Tapping Strip							1			
13	24		(C) 28W6011-132	Extrusion-Attaching-Lower							1			
13	25		(C) 28W6011-111	Extrusion-Attaching-Upper							1			
13	26		(C) 28W6011-89	Tapping Strip							1			
13	27		(A-B) 28W169-50	Door-Handhole							1			
13	28		AC525-D10-7	Screw							8			
13	27		(C) 28W6011-51	Door-Handhole							4			
13	28		AC525-D10-7	Screw							32			
			(A) PBV-5A Airplanes 33960 to 34059 inclusive.											
			(B) PBV-5A Airplanes 48252 to 48451 inclusive.											
			PBV-5A Airplanes 46450 to 46638 inclusive.											
			PBV-6A Airplanes 46639 to 46680 inclusive.											
			(C) PBV-6A Airplanes 46681 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	LEADING EDGE-OUTER PANEL								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
13	29		(A) 28W169-61								Door-Handhole	3			
13	29		(B) 28W169-61								Door-Handhole	3			
13	30		AN515-D8-6								Screw	24			
13	29		(C) 28W169-61								Door-Handhole	2			
13	30		AN515-D8-6								Screw	16			
13	31		(A) 28W6011-25L								Bracket-Subassembly-Yagi Antenna	1			
											Upper L.H.				
13	31		(A) 28W6011-25R								Bracket-Subassembly-Yagi Antenna	1			
											Upper L.H.				
13	32		(A) 28W6011-20								Bracket-Yagi Antenna-Lower	1			
13	33		(A) 28W6011-21								Bracket-Yagi Antenna-Lower	1			
13	34		(A) 28W6011-23L								Intercoastal-Yagi Antenna-Support	1			
											Lower L.H.				
13	34		(A) 28W6011-23R								Intercoastal-Yagi Antenna-Support	1			
											Lower L.H.				
13	35		(A) 28W6011-24L								Intercoastal-Yagi Antenna-Support	1			
											Lower L.H.				
13	35		(A) 28W6011-24R								Intercoastal-Yagi Antenna-Support	1			
											Lower R.H.				
13	36		(A) 28W6011-29								Bracket-Yagi Antenna-Upper	2			
13	37		(A) 28W6011-35								Plate-Yagi Antenna-Support	1			
13	38		(A) 28W6011-30L								Bracket-Yagi Antenna-Support	1			
											Lower L.H.				
13	38		(A) 28W6011-30R								Bracket-Yagi Antenna-Support	1			
											Lower R.H.				
13	39		(A) 28W6011-31L								Bracket-Yagi Antenna-Support	1			
											Lower L.H.				
13	39		(A) 28W6011-31R								Bracket-Yagi Antenna-Support	1			
											Lower R.H.				
13	40		(A) 28W6011-32L								Intercoastal-Yagi Antenna-Support	1			
											Lower L.H.				
13	40		(A) 28W6011-32R								Intercoastal-Yagi Antenna-Support	1			
											Lower R.H.				
13	41		(A) 28W6011-33L								Intercoastal-Yagi Antenna-Support	1			
											Lower L.H.				
13	41		(A) 28W6011-33R								Intercoastal-Yagi Antenna-Support	1			
											Lower R.H.				
13	44		(A) 28W6011-36								Plate-Yagi Antenna-Lower	1			
13	45		28W185								Pocket-Towing Clevis	1			
13	46		28W2188								Bearing	1			
13	47		28W188								Bearing	1			
13	48		28W1012								Forging-Wing Line Fitting	1			
13	49		AN4-44								Bolt	1			
13	50		AN310-4								Nut-Castle	1			
			(A) PBV-5A Airplanes	33960	to	34059					inclusive.				
			(B) PBV-5A Airplanes	48252	to	48451					inclusive.				
			PBV-5A Airplanes	46450	to	46638					inclusive.				
			PBV-6A Airplanes	46639	to	46680					inclusive.				
			(C) PBV-6A Airplanes	46681							and on.				



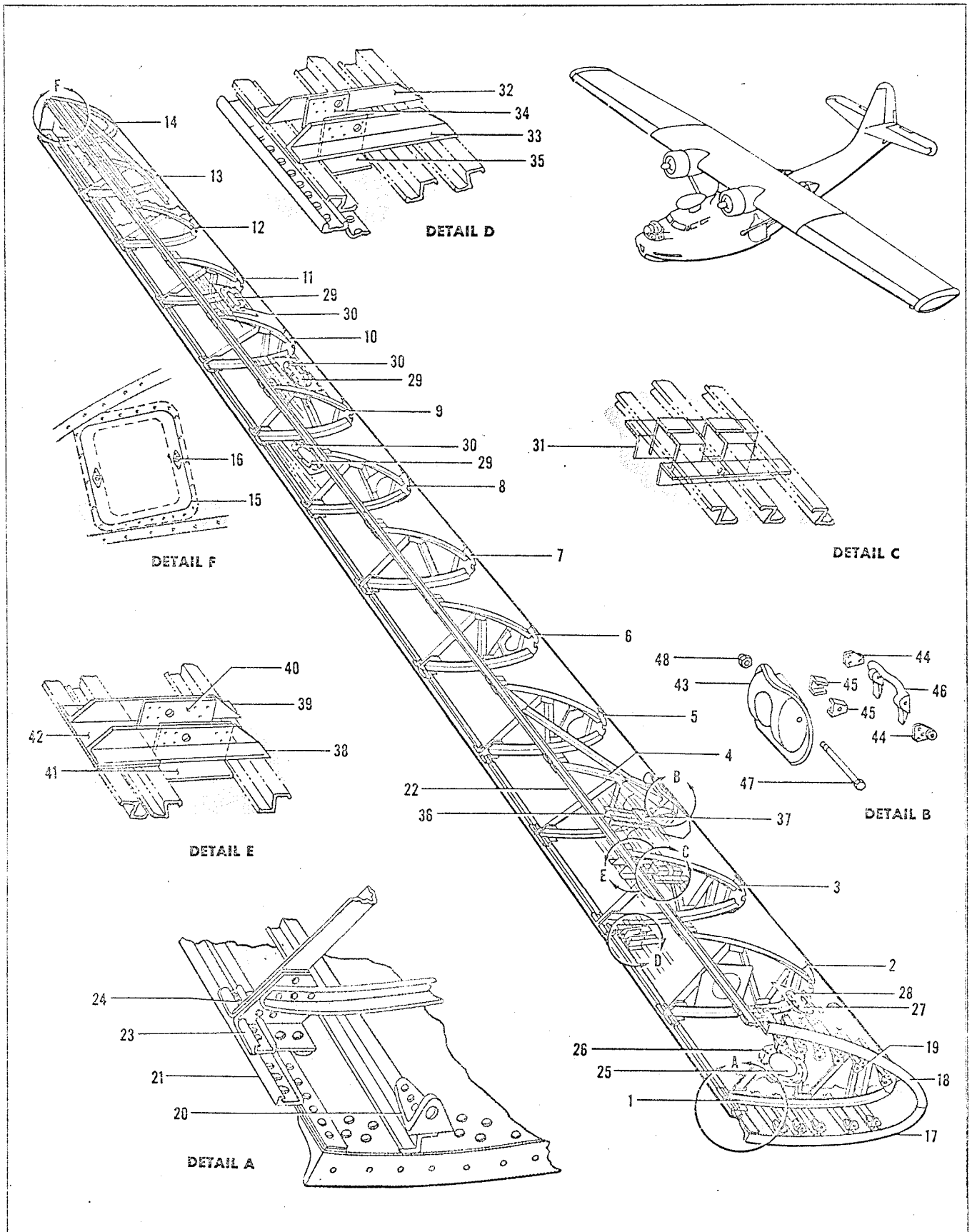


Figure 13—Leading Edge Structure—Wing Outer Panel

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			EMPENNAGE									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		EMPENNAGE INSTALLATION									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
14	1		(A) 28T5001-3	Empennage Installation							1			
14			28T5004	Assembly-Stabilizer and Fin (See Fig. 15) (Complete when ordered, including Controls)							1			
14		2	AN74-11	Bolt							2			
14	3	AN7-21	Bolt							2				
14	4	Q7102-N28-.091	Washer-Neoprene							2				
14	5	AN310-7	Nut-Castle							2				
14	6	AN74-12	Bolt							4				
14	7	AN8-22	Bolt							2				
14	8	Q7014-N32-.091	Washer-Neoprene							4				
14	9	AN310-8	Nut-Castle							2				
14	10	AN23-13	Bolt							2				
14	11	Q7102-A10	Washer							4				
14	12	AN320-3	Nut-Castle							2				
14	13	28T2014-101	Center Section-Stabilizer							1				
14		28T2026-100	Fairing Installation-Stabilizer to Fin							1				
14	14	28T2026-57	Fairing-Subassembly-Upper	L.H.						1				
14	15	28T2026-58	Fairing-Subassembly-Upper	R.H.						1				
14	16	28T2026-2	Fairing-Subassembly-Lower	L.H.						1				
14	17	28T2026-3	Fairing-Subassembly-Lower	R.H.						1				
14	18	28T2026-50	Fairing-Subassembly-Front							1				
14	19	AN515-D6-8	Screw							24				
14	20	AN960-D6	Washer							24				
14	21	AN515-D8-6	Screw							8				
14	22	AN505-6-16	Screw							2				
14	23	AN515-D6-10	Screw							194				
14	24	28T2004-50L	Elevator Assembly-Covered (See Fig. 15)							1				
14	24	28T2004-50R	Elevator Assembly-Covered (See Fig. 15)							1				
14	25	AN4-16	Bolt							1				
14	26	AN310-4	Nut-Castle							1				
14	27	AN4-14	Bolt							2				
14	28	AN960-416	Washer							2				
14	26	AN310-4	Nut-Castle							2				
14	29	28T1036	Stud-Hinge Bearing							2				
14	30	AN23-24	Bolt							2				
14	31	AN320-3	Nut-Castle							2				
14	32	28T2024	Shaft-Hinge Bearing							2				
14	33	KF4	Bearing Ball (@ 4)							2				
14	34	Q7014-D44-.014	Washer							2				
14	35	AN320-4	Nut-Castle							2				
14	36	28C5046	Bolt							2				
14	37	Q7102-AL416	Washer							3				
14	38	28T5123	Spacer							1				
14	35	AN320-4	Nut							2				
14	39	AN24-11	Bolt							8				
14	35	AN320-4	Nut-Castle							8				
14	40	28T5125	Horn-Elevator Installation-Sub-Assembly							1				
14	40	28T5126L	Horn-Plate-Elevator							1				
14	40	28T5126R	Horn-Plate-Elevator							1				
(A) PBY-5A Airplanes Serial No. 33960 to 46638 inclusive.														

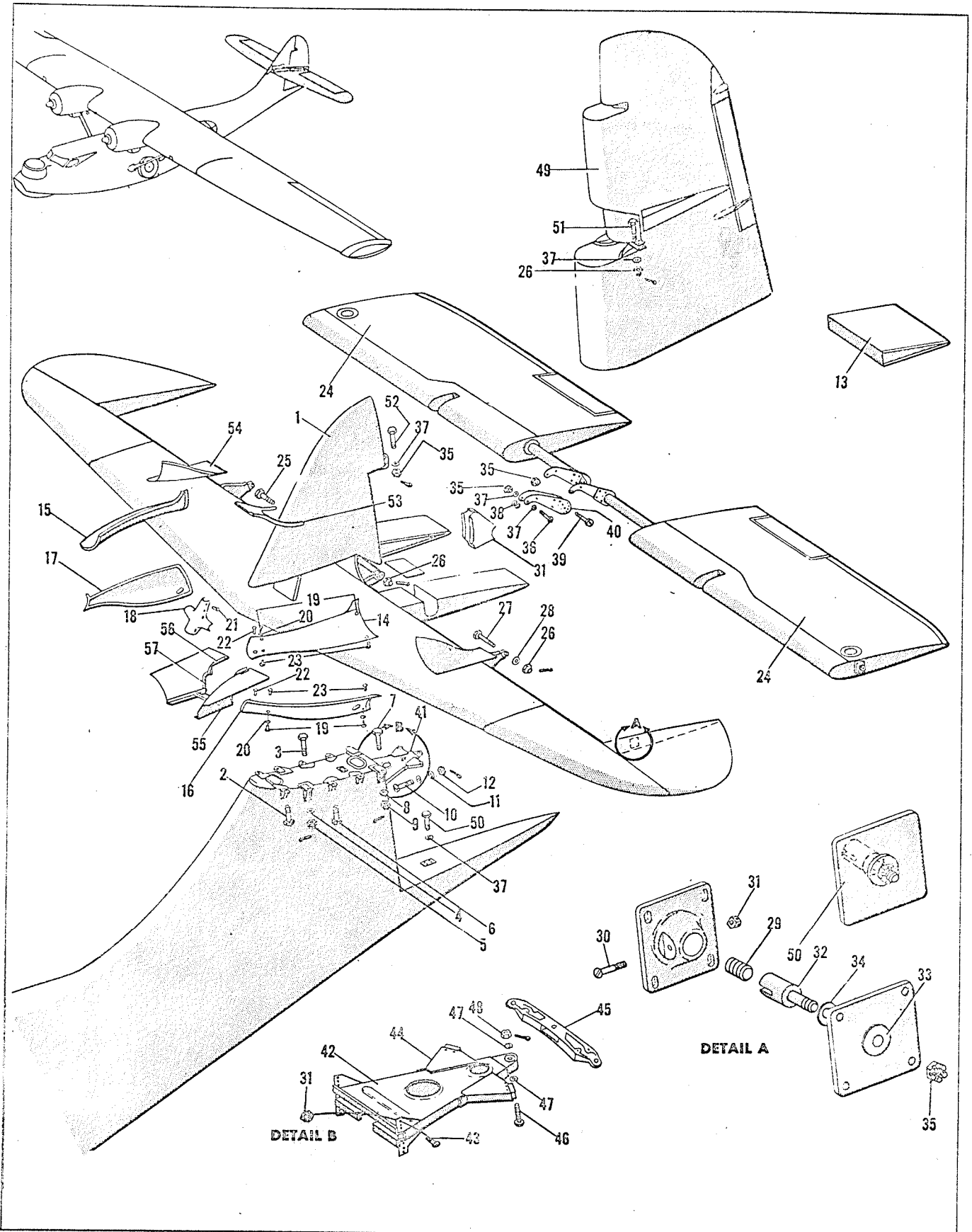


Figure 14—Empennage Installation—PBV-5A

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			EMPENNAGE									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		EMPENNAGE INSTALLATION									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
14	41		28T5078							Rudder Hinge Bracket-Installation Lower Fin	1			
14	42		28T5076							Bracket-Hinge	3			
14	43		AN23-11							Bolt	3			
14	31		AN320-3							Nut-Castle	3			
14			Q4305-D6							Rivets	A.R.			
14	44		28T5077							Stop-Rudder	2			
14			Q4305-D6							Rivet	A.R.			
14	45		28T5072							Horn-Rudder	1			
14	46		AN25-25							Bolt	1			
14	47		Q7102-A516							Washer	2			
14	48		AN320-5							Nut-Castle	1			
14	49		28T5006							Rudder-Assembly-Covered (See Fig 17)	1			
14	50		28T5133							Bolt	4			
14	37		Q7102-AL416							Washer	4			
14	51		AN4-25							Bolt	4			
14	37		Q7102-AL416							Washer	4			
14	26		AN310-4							Nut-Castle	4			
14	52		AN24-21							Bolt	1			
14	37		Q7102-AL416							Washer	1			
14	35		AN320-4							Nut-Castle	1			
14			28T5067							Fillet-Rudder to Stabilizer-Center Section-Assembly and Installation	1			
14	53		28T5067-10							Fillet-Center-Upper	1			
14	54		28T5067-6							Fillet-Upper-L&R	1			
14	55		28T5067-7							Fillet-Lower-L&R	1			
14	56		28T5067-8							Fillet-Lower-L&R	1			
14	57		28T5067-9							Fillet-Lower-L&R	1			
15			(A) 28T5004							Stabilizer and Fin Assembly	1			
15			28T5002-2							Upper Fin Structural-Assembly and Installation	1			
15	1		28T5061							Spar-Front	1			
15	2		28T5062							Spar-Rear	1			
15	3		28T5063							Spar-Trailing Edge-Fairing	1			
15	4		28T5051							Bulkhead-Sta. #10 13/16	1			
15	5		28T5052							Bulkhead-Sta. #15	1			
15	6		28T5053							Bulkhead-Sta. #22 5/16	1			
15	7		28T5054							Bulkhead-Sta. #29 5/8	1			
15	8		28T5055							Bulkhead-Sta. #36 15/16	1			
15	9		28T5064							Rib-Hinge Support	1			
15	10		28T5065							Rib-Trailing Edge-Lower	1			
15	11		28T5066							Rib-Trailing Edge-Upper	1			
15	12		28T5060							Tip-Rib-Top-Rear	1			
15	13		28T5059							Tip-Rib-4th. from Front	1			
15	14		28T5058-2							Tip-Rib-3rd. from Front	1			
15	15		28T5057-2							Tip-Rib-2nd. from Front	1			
15	16		28F1317							Hook-Communications Equipment	2			
15	17		AN315-3R							Nut	2			
15	18		Q7103-N1							Washer	2			
15	19		28T5056							Tip-Rib-Front	1			
15	20		28T5050-2							Rib-Leading Edge-Sta. #36 15/16	1			
15	21		28F6728-7							Collar Support Duct.-Anti Icing	2			
15	22		28T5049							Rib-Leading Edge-Sta. #29 5/8	1			
(A) PBY-5A Airplanes serial no. 33960 to 46638 inclusive.														

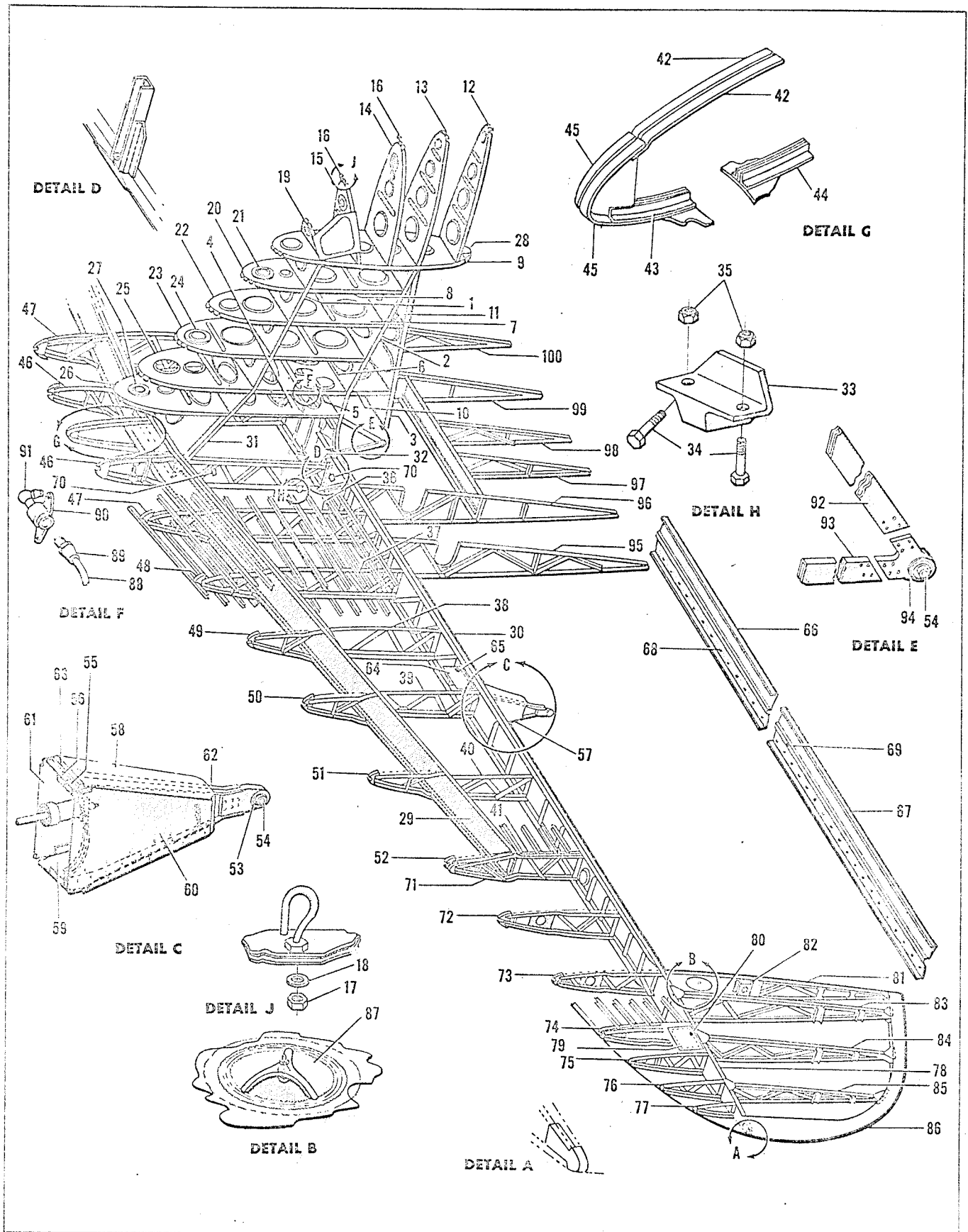


Figure 15—Stabilizer and Upper Fin Structure

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	EMPENNAGE INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
15	23		28T5048 -2									1			
15	24		28F6728-7									2			
15	25		28T5047									1			
15	26		28T5046-2									1			
15	27		28F6728-6									2			
15	28		28T5045									1			
15			(A) 28T2029-107									1			
15	29		28T2027									1			
15	29		28T2027-1									1			
15	30		28T1007-250									1			
15	31		28T1048									1			
15	32		28T014-149									1			
15	32		28T014-150									1			
15	33		28T1037									2			
15	34		AN3-D4									4			
15	35		AN310-D3									4			
15	36		28T014-151									1			
15	36		28T014-152									1			
15	37		28T014-153									1			
15	37		28T014-154									1			
15	38		28T014-155									1			
15	38		28T014-156									1			
15	39		28T014-157									1			
15	39		28T014-158									1			
15	40		28T014-159									1			
15	40		28T014-160									1			
15	41		28T014-161									1			
15	41		28T014-162									1			
15			28T5129-0									1			
15	42		28T5129-24									1			
15	42		28T5129-25									1			
15	43		28T5129-27									1			
15	44		28T5129-31									1			
15	45		28T2028-121									1			
15	45		28T2028-122									1			
15	46		28T014-165									1			
15	46		28T014-166									1			
15	47		28T014-167									1			
15	47		28T014-168									1			
15	48		28T014-169									1			
15	48		28T014-170									1			
15	49		28T014-171									1			
15	49		28T014-172									1			
(A) PBV-5A Airplanes serial no. 33960 to 46638 inclusive.															



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FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	EMPENNAGE INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
15	50		28T014-173							Rib-Leading Edge-Sta.#6 L.H.	1				
15	50		28T014-174							Rib-Leading Edge-Sta.#6 R.H.	1				
15	51		28T014-175							Rib-Leading Edge-Sta.#7 L.H.	1				
15	51		28T014-176							Rib-Leading Edge-Sta.#7 R.H.	1				
15	52		28T014-177							Rib-Leading Edge-Sta.#8 L.H.	1				
15	52		28T014-178							Rib-Leading Edge-Sta.#8 R.H.	1				
15			28T015-10							Bracket-Elevator-Hinge L.H.	1				
15			28T015-11							Bracket-Elevator-Hinge R.H.	1				
15	53		28T016							Bearing Housing	1				
15	54		K1K-5							Bearing-Fafnir (@ 3)	1				
15	55		28T015-12							Bracket L.H.	1				
15	56		28T015-14							Bracket L.H.	1				
15	55		28T015-13							Bracket R.H.	1				
15	56		28T015-15							Bracket R.H.	1				
15	57		28T1045							Fairing-Installation-Elevator-Hinge Cutout L.H.	1				
15	57		28T1045-1							Fairing-Installation-Elevator-Hinge Cutout R.H.	1				
15	58		28T1045-2							Fairing-Top	1				
15	59		28T1045-3							Fairing-Bottom	1				
15	60		28T1047							Fairing-Side L.H.	1				
15	60		28T1047-1							Fairing-Side R.H.	1				
15	61		28T1046							Fairing-Side	1				
15	62		28T1045-5							Bracket L.H.	1				
15	62		28T1045-7							Bracket R.H.	1				
15	63		28T1045-6							Bracket	2				
15	64		28T3015							Door-Inspection	2				
15	65		Q5103-2							Screw	24				
15			28T2044							Fairing-Elevator Hinge-Gap-Installation	1				
15	66		28T2044-2							Fairing-Outboard of Hinge	1				
15	67		28T2044-3							Fairing-Inboard of Hinge	1				
15	68		Q5103-2							Screw	76				
15	69		28T2044-21							Bolt	10				
15			28T1049							Level Points-Installation-Stabilizer Incidence	1				
15	70		28T1049-2							Leveling Angles-Stabilizer Incidence	2				
15			28T2051-500L							Tip Assembly-Stabilizer L.H.	1				
15			28T2051-500R							Tip Assembly-Stabilizer R.H.	1				
15			28T2051-6							Leading Edge Subassembly Stabilizer Tip L.H.	1				
15			28T2051-7							Leading Edge Subassembly Stabilizer Tip R.H.	1				
15	71		28T2053-2							Rib-Leading Edge Sta.#9 L.H.	1				
15	71		28T2053-3							Rib-Leading Edge Sta.#9 R.H.	1				
15	72		28T2053-4							Rib-Leading Edge-Sta.#10 L.H.	1				
15	72		28T2053-5							Rib-Leading Edge-Sta.#10 R.H.	1				
15	73		28T2053-6							Rib-Leading Edge-Sta.#11 L.H.	1				
15	73		28T2053-7							Rib-Leading Edge-Sta.#11 R.H.	1				
15	74		28T2053-8							Rib-Leading Edge-Sta.#12 L.H.	1				
15	74		28T2053-9							Rib-Leading Edge-Sta.#12 R.H.	1				

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FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	EMPENNAGE INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
15	75		28T2053-10							Rib-Leading Edge-Sta. #13 L.H.	1			
15	75		28T2053-11							Rib-Leading Edge-Sta. #13 R.H.	1			
15	76		28T2053-12							Rib-Leading Edge-Sta. #14 L.H.	1			
15	76		28T2053-13							Rib-Leading Edge-Sta. #14 R.H.	1			
15	77		28T2053-14							Rib-Leading Edge-Sta. #15	1			
15	78		28T2039							Beam-Rear	1			
15	79		28T2051-84							Door-Inspection	1			
15	80		Q5103-3							Screw	1			
15			28T2051-100							Cover Assembly-Stabilizer Tip L.H.	1			
15			28T2051-101							Cover Assembly-Stabilizer Tip R.H.	1			
15			28T2051-2							Trailing Edge-Tip Sub-Assembly L.H.	1			
15			28T2051-3							Trailing Edge-Tip Sub-Assembly R.H.	1			
15	81		28T2052-2							Rib-Subassembly L.H.	1			
15	81		28T2052-3							Rib-Subassembly R.H.	1			
15	82		28T2038							Elevator-Hinge Bracket	1			
15	83		28T2052-4							Rib-Subassembly L.H.	1			
15	83		28T2052-5							Rib-Subassembly R.H.	1			
15	84		28T2052-6							Rib-Subassembly L.H.	1			
15	84		28T2052-7							Rib-Subassembly R.H.	1			
15	85		28T2052-8							Rib-Subassembly L.H.	1			
15	85		28T2052-9							Rib-Subassembly R.H.	1			
15	86		28T2051-14							Tip	1			
15	87		28T5115							Door-Access-Pull Plate	1			
15			28T5118							Lubricating Line-Installation-Rudder Lock	1			
15	88		28T5118-7							Tube	1			
15	89		NAF213690-4D							Sleeve	2			
15	90		NAF213744-4D							Flange	1			
15	91		AC286-1							Fitting-Lubricant	1			
15			28T1043							Hinge Bracket-Center-Stabilizer And Fin Structure	1			
15	92		28T1043-3							Bracket-Hinge-Upper	1			
15	93		28T1043-4							Bracket-Hinge-Lower	1			
15	94		28T1042							Bearing Housing	1			
15	54		S1K-5							Bearing (@ 3)	1			
15			28T2014-101							Center Section-Stabilizer	1			
15	95		28T2014-72							Rib-Center-Stabilizer	1			
15	95		28T2014-72							Rib-Center Section L.H.	1			
15	96		28T2014-2							Rib-Center Section L.H.	1			
15	97		28T2014-5							Rib-Center Section R.H.	1			
15	98		28T2014-6							Rib-Center Section R.H.	1			
15	99		28T2014-3							Rib-Center Section R.H.	1			
15	100		28T2014-4							Rib-Center Section R.H.	1			

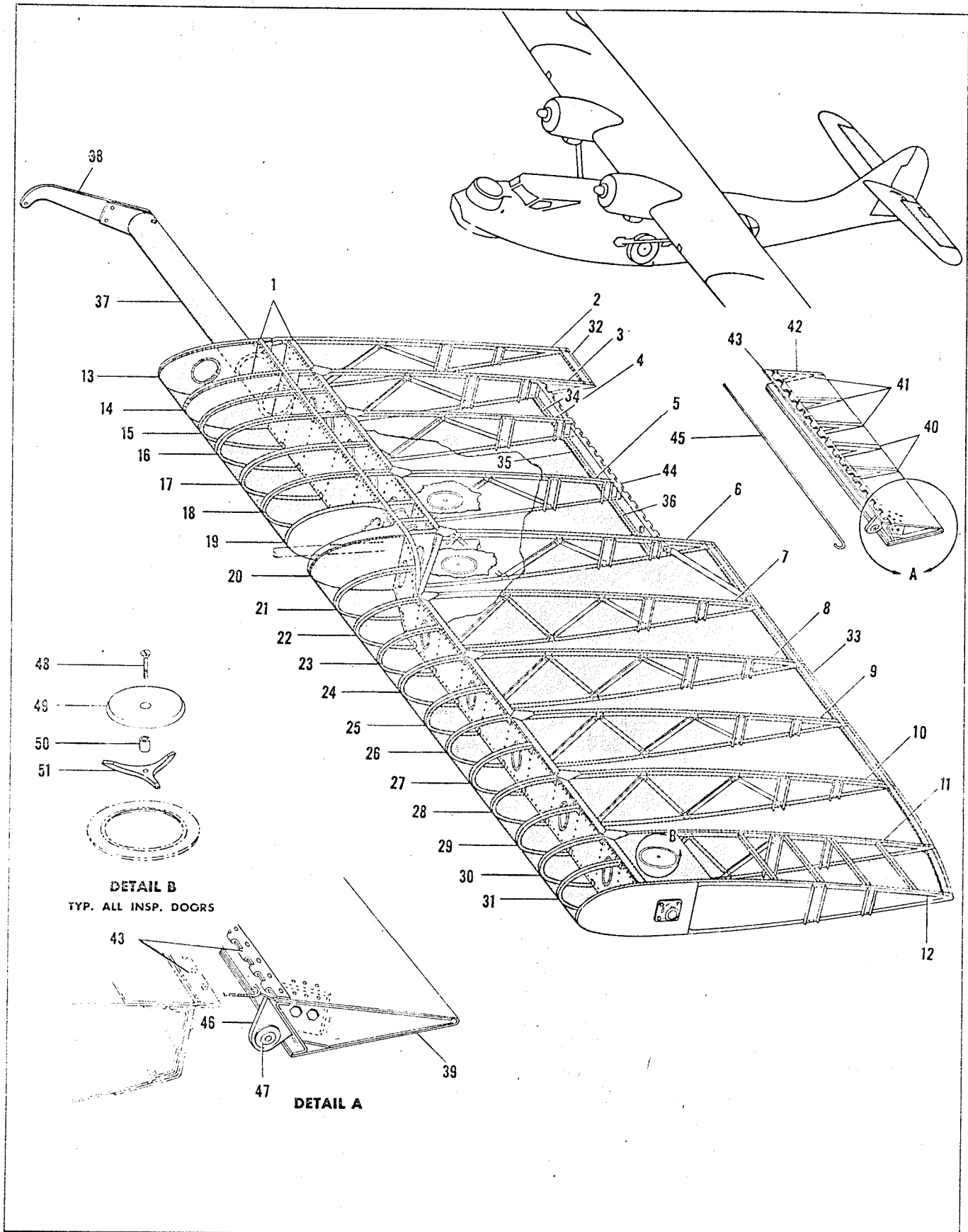


Figure 16—Elevator Assembly

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELEVATOR ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
16			(A) 28T2004-50L	Elevator	Assembly	Covered				L.H.	1			
16			(A) 28T2004-50R	Elevator	Assembly	Covered				R.H.	1			
16			28T2003-90L	Elevator	Assembly	Structure				L.H.	1			
16			28T2003-90R	Elevator	Assembly	Structure				R.H.	1			
16	1		28T2007	Beam	Elevator					L.H.	1			
16	1		28T2007-1	Beam	Elevator					R.H.	1			
16	2		28T2046-34	Rib	Inboard	Subassembly				L.H.	1			
16	2		28T2046-35	Rib	Inboard	Subassembly				R.H.	1			
16	3		28T2046-36	Rib	Subassembly					L.H.	1			
16	3		28T2046-37	Rib	Subassembly					R.H.	1			
16	4		28T2046-38	Rib	Subassembly						1			
16	5		28T2046-39	Rib	Subassembly						1			
16	6		28T046-74	Rib	Subassembly				L.H.		1			
16	6		28T046-75	Rib	Subassembly				R.H.		1			
16	7		28T046-76	Rib	Subassembly						1			
16	8		28T046-77	Rib	Subassembly						1			
16	9		28T046-78	Rib	Subassembly						1			
16	10		28T2047-7	Rib	Subassembly				L.H.		1			
16	10		28T2047-8	Rib	Subassembly				R.H.		1			
16	11		28T2047-9	Rib	Subassembly				L.H.		1			
16	11		28T2047-10	Rib	Subassembly				R.H.		1			
16	12		28T2047-11	Rib	Subassembly	Outboard			L.H.		1			
16	12		28T2047-12	Rib	Subassembly	Outboard			R.H.		1			
16	13		28T2046-8	Rib	Leading	Edge	Subassembly				1			
16	14		28T2046-7	Rib	Leading	Edge	Subassembly				1			
16	15		28T2046-6	Rib	Leading	Edge	Subassembly				1			
16	16		28T2046-5	Rib	Leading	Edge	Subassembly				1			
16	17		28T2046-4	Rib	Leading	Edge	Subassembly				1			
16	18		28T2046-3	Rib	Leading	Edge	Subassembly				1			
16	19		28T2046-2	Rib	Leading	Edge	Subassembly				1			
16	20		28T2046-32	Rib	Leading	Edge	Subassembly				1			
16	21		28T2046-31	Rib	Leading	Edge	Subassembly				1			
16	22		28T2046-30	Rib	Leading	Edge	Subassembly				1			
16	23		28T046-10	Rib	Leading	Edge	Subassembly				1			
16	24		28T046-9	Rib	Leading	Edge	Subassembly				1			
16	25		28T046-8	Rib	Leading	Edge	Subassembly				1			
16	26		28T046-7	Rib	Leading	Edge	Subassembly				1			
16	27		28T2047-2	Rib	Leading	Edge	Subassembly				1			
16	28		28T2047-3	Rib	Leading	Edge	Subassembly				1			
16	29		28T2047-4	Rib	Leading	Edge	Subassembly				1			
16	30		28T2047-5	Rib	Leading	Edge	Subassembly				1			
16	31		28T2047-6	Rib	Leading	Edge	Subassembly				1			
16	32		28T2003-21	Tip	Trailing	Edge	Inner				1			
16	33		28T2003-4	Tip	Trailing	Edge					1			
16	34		28T2003-32	Channel	Tab	Cutout			L.H.		1			
16	34		28T2003-42	Channel	Tab	Cutout			R.H.		1			
16	35		28T2003-33	Channel	Tab	Cutout			L.H.		1			
16	35		28T2003-43	Channel	Tab	Cutout			R.H.		1			
16	36		28T2003-34	Channel	Tab	Cutout			L.H.		1			
16	36		28T2003-44	Channel	Tab	Cutout			R.H.		1			
16	37		28T2013-6	Tube	Torque	Elevator			L.H.		1			
16	38		28T3010-4	Horn	Subassembly						1			
16			AN442-D6	Rivet						A.R.				
16			28T032	Flap	Elevator				L.H.		1			
16			28T032-1	Flap	Elevator				R.H.		1			
16	39		28T032-4	Rib	End				L.H.		1			
16	39		28T032-11	Rib	End				R.H.		1			
(A) PBV-5A Airplanes up to and including Serial No. 46638.														

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FIG. NO.	INDEX NO.	STOCK E D	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			EMPENNAGE									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY			ELEVATOR ASSEMBLY								
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
16	40		28T032-7				Rib			L.H.	2			
16	40		28T032-8				Rib			R.H.	2			
16	41		28T032-8				Rib			L.H.	3			
16	41		28T032-7				Rib			R.H.	3			
16	42		28T032-2				Beam-Front			L.H.	1			
16	42		28T032-13				Beam-Front			R.H.	1			
16	43		28T032-14				Hinge-Flap Side				1			
16	44		28T032-9				Hinge-Elevator Side				1			
16	45		28T032-10				Pin-Hinge				1			
16	46		28T033				Bearing Bracket				1			
16	47		KC3				Bearing (@ 3)				1			
16			29T1192				Door-Inspection-Installation				3			
16	48		AN510-D10-20				Screw				1			
16	49		29T1195				Door				1			
16	50		29T1196				Spacer				1			
16	51		29T1193				Spider				1			
MAJOR ASSEMBLY: RUDDER ASSEMBLY														
17			(A) 28T5006				Rudder Assembly-Covered				1			
17			28T5005				Rudder-Structure Assembly				1			
17	1		28T5007				Spar-Rudder				1			
17	2		28T5019				Rib-Sta. #120 5/8-Top				1			
17	3		28T5018				Rib-Sta. #113				1			
17	4		28T5017				Rib-Sta. #99				1			
17	5		28T5016				Rib-Sta. #85				1			
17	6		28T5015				Rib-Sta. #69 3/4-Tab Control				1			
17	7		28T5043L				Pull Sheet-Upper-Fabric			L.H.	1			
17	7		28T5043R				Pull Sheet-Upper-Fabric			R.H.	1			
17	8		28T5014				Rib-Sta. #69 3/4-Tab Cutout				1			
17	9		28T5013				Rib-Tab Cutout				1			
17	10		28T5044				Pull Sheet-Middle-Fabric			L.H.	1			
17	11		28T5042				Pull Sheet-Middle-Fabric			R.H.	1			
17	12		28T5012				Rib-Sta. #40-Tab Cutout				1			
17	13		28T5011				Rib-Sta. #30				1			
17	14		28T5010				Rib-Sta. #20				1			
17	15		28T5009				Rib-Sta. #10				1			
17	16		28T5041-6				Pull Sheet-Lower-Fabric			L.H.	1			
17	17		28T5041-7				Pull Sheet-Lower-Fabric			R.H.	1			
17	18		28T5008				Rib-Sta. #0-Bottom				1			
17	19		28T5031				Rib-Leading Edge-Sta.#120 5/8				1			
17	20		28T5030				Rib-Leading Edge-Sta.#113				1			
17	21		28T5029				Rib-Leading Edge-Sta.#99-Upper				1			
17	22		28T5035				Hinge Fitting				1			
17	23		KF4H				Bearing (@ 3)				1			
17	24		AN74-10				Bolt				2			
17	25		Q7103-N-2				Washer-Neoprene				2			
17	26		Q7102-A416				Washer				2			
17	27		28T5028				Rib-Leading Edge-Lower				1			
17	28		28T5027				Rib-Leading Edge-Sta. #85				1			
17	29		28T5026				Rib-Leading Edge-Sta. #69 3/4				1			
17	30		28T5025				Rib-Leading Edge-Sta. #62 9/16				1			
17			28T5070				Rudder-Horn-Support-Installation				1			
17	31		28T5075				Angle-Torque Box-Support				1			
17	32		28T5093				Rib-Torque Box-Upper				1			
17	33		28T5074				Rib-Torque Box-Lower				1			
(A) PBV-5A Airplanes up to and including Serial No. 46638.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			EMPENNAGE									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY				RUDDER ASSEMBLY							
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
17	34		28T5071							Plate-Rudder-Horn Support	1			
17			AN442-D6							Rivet	A.R.			
17	35		28T5073							Rib-Rudder Horn-Support	1			
17	36		28T5024							Rib-Leading Edge-Sta.#41 29/32	1			
17			28T5107							Rubbing Strip-Installation	1			
17	37		28T5103							Socket-Control Lock	1			
17	38		28T5106							Rubbing Strip-Lock-Leading Edge	1			
17	39		28T5100							Rib-Leading Edge-Sta.#39 3/8	1			
17	40		28T5023							Rib-Leading Edge-Sta.#30	1			
17	41		28T5022							Rib-Leading Edge-Sta.#20	1			
17	42		28T5021							Rib-Leading Edge-Sta.#10	1			
17	43		28T5020							Rib-Leading Edge-Sta.#0	1			
17			28T5096							Hinge-Lower-Rudder-Installation	1			
17	44		28T5097-6							Bracket-Lower-Hinge	2			
17	45		AN4-DD6-A							Bolt	8			
17	46		AN960-A416							Washer	8			
17	47		Q7102-A416							Washer	8			
17	48		28T5111							Retainer Plate	1			
17	49		28T2050							Bearing Assembly-Hinge	1			
17	50		28T1031							Support-Hinge-Lower	1			
17	51		28T5113							Fabric Ring	1			
17	52		28T5040							Cover-Lower Hinge	1			
17	53		28T5095							Nut Plate-Hinge-Rudder	1			
17	54		28T1036							Stud Bolt	1			
17	55		AN23-24							Bolt	1			
17	56		AN320-3							Nut-Castle	1			
17	57		28T5038							Trailing Edge-Upper	1			
17	58		28T5039							Trailing Edge-Lower	1			
17	59		28T5032							Spar-Rudder Tab	1			
17	60		28T5033							Tab Assembly-Rudder	1			
17	61		28T5033-7							Rib	1			
17	62		28T5033-8							Rib	1			
17	63		28T5033-9							Rib	1			
17	64		28T5033-10							Rib	1			
17	65		28T5033-11							Rib	1			
17	66		28T5033-12							Rib	1			
17	67		28T5033-13							Rib	1			
17	68		28T5033-6							Tip-Trailing Edge	1			
17	69		28T5033-14							Horn-Tab	1			
17	70		28T5033-15							Channel-Push Pull Rod Attach	1			
17	71		AN251-2-55							Hinge-Tab	1			
17	72		28T5108							Fairing-Rudder Tab Control Tube	1			
17	73		Q5103-2							Screw	4			
17	74		Q5103-1							Screw	12			
17			28T5037							Tail Light-Rudder-Installation	1			
17	75		28T5034L							Trailing Edge	1			
17	75		28T5034R							Trailing Edge	1			
17	76		28T5036							Stiffener	1			
17	77		D22							Tail Light Fixture	1			
17	78		#NAF-38690-4							Socket-Tail Light	1			
17	79		#NAF-38690-19							Globe-White	1			
17	80		#NAF-38690-17							Reflector	1			
17	81		#301							Lamp-Mazda	1			
17	82		NAF213018-2							Ferrule	2			
17	83		NAF213021-2-7							Conduit	1			
17	84		NAF213017-2							Nut	1			
17	85		AN931-8-13							Grommet	1			
17			29T1192							Door-Inspection-Installation	1			
17	86		29T1193							Spider	1			
17	87		29T1194-6							Sill-Inspection Door	1			
17	88		29T1196							Spacer	1			
17	89		29T1195							Door-Inspection	1			
17	90		AN510-D10-20							Screw	1			



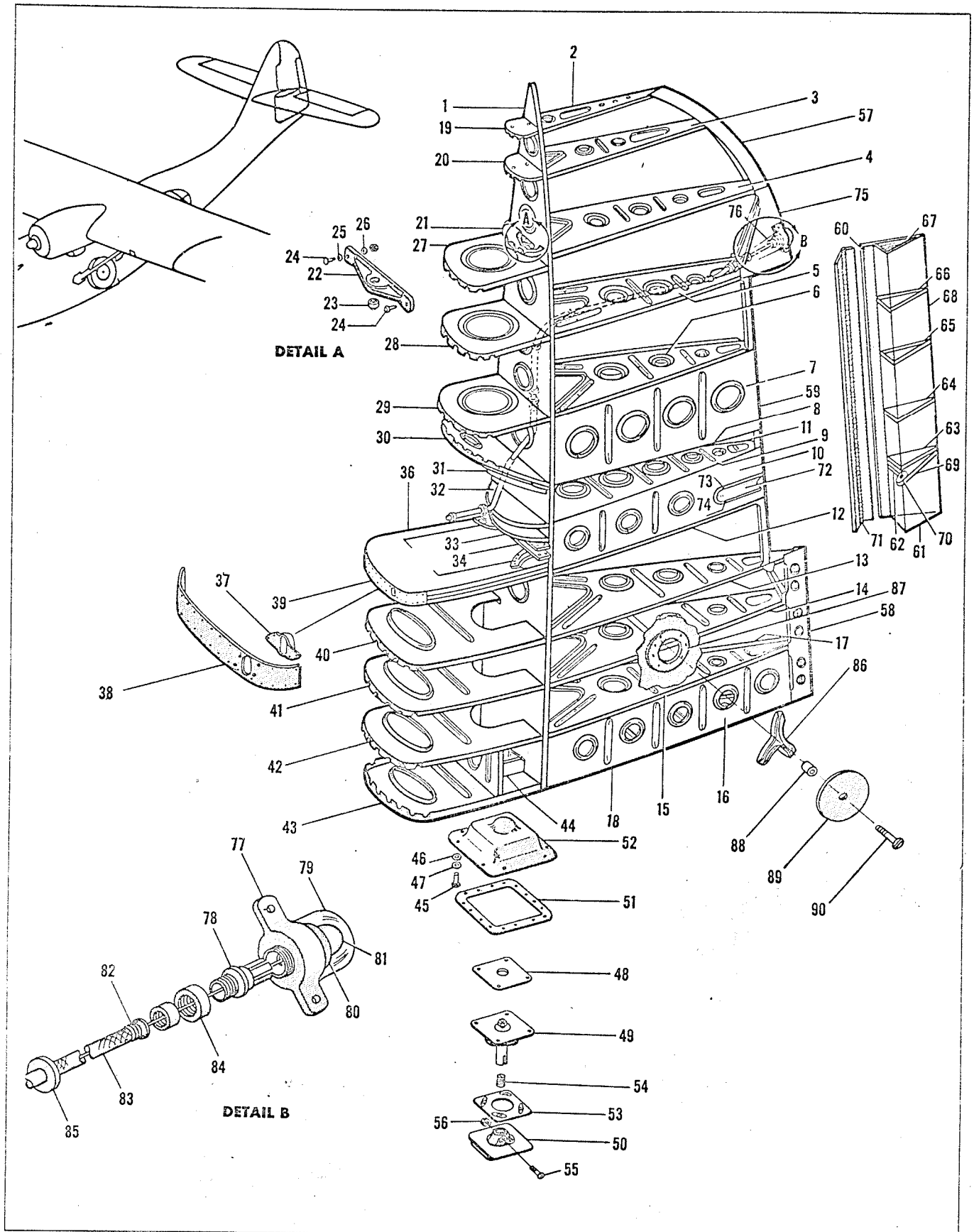


Figure 17—Rudder Assembly

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	EMPENNAGE INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
18			(A) 28T10001	Empennage Installation (Complete when ordered, including Controls)						1			
18	1		28T10010							Fin and Stabilizer Assembly	Ref.		
18	2		AN74-12	*						Bolt	4		
18	3		Q7102-AL416	*						Washer	8		
18	4		AN310-4	*						Nut-Castle	4		
18	5		AN74-11	*						Bolt	2		
18	3		Q7102-AL416	*						Washer	2		
18	4		AN310-4	*						Nut-Castle	2		
18	6		AN7-21	*						Bolt	2		
18	7		Q7102-D28-.091	*						Washer	4		
18	8		AN310-7	*						Nut-Castle	2		
18	9		AN23-13	*						Bolt	1		
18	10		Q7102-AL10	*						Washer	2		
18	11		AN320-3	*						Nut-Castle	1		
18	12		28T10009							Stabilizer-Center Section	Ref.		
			28T10008							Fairing-Stabilizer to Fin-Instal.	1		
18	13		28T10008-7L							Fairing-Upper	1		
18	13		28T10008-7R							Fairing-Upper	1		
18	14		28T10008-6L							Fairing-Lower	1		
18	14		28T10008-6R							Fairing-Lower	1		
18	15		28T10008-32							Fairing-Forward	1		
18	16		AN515-DD6-8	*						Screw	130		
18	17		AN515-DD8-8	*						Screw	18		
			28T5067							Fillet-Rudder to Stabilizer-Center Section	1		
18	18		28T5067-60							Fillet-Center-Upper	1		
18	19		28T5067-56L							Fillet-Upper	1		
18	19		28T5067-56R							Fillet-Upper	1		
18	20		28T5067-57L							Fillet-Lower	1		
18	20		28T5067-57R							Fillet-Lower	1		
18	21		28T10400L							Elevator-Assembly-Covered	Ref.		
18	21		28T10400R							Elevator-Assembly-Covered	Ref.		
18	22		AN-4-16	*						Bolt	1		
18	23		AN960-416	*						Washer	1		
18	3		Q7102-AL416	*						Washer	2		
18	4		AN310-4	*						Nut-Castle	1		
18	24		AN4-14	*						Bolt	1		
18	23		AN960-416	*						Washer	1		
18	3		Q7102-AL416	*						Washer	2		
18	4		AN310-4	*						Nut-Castle	1		
18	25		28T10064	*						Pin-Elevator Hinge-Outboard	1		
18	26		28T1036	*						Stud-Hinge Bearing	1		
18	27		AN320-5	*						Nut-Castle	1		
18	28		Q7102-AL516	*						Washer	1		
18	29		AN23-24	*						Bolt	1		
18	10		Q7102-AL10	*						Washer	3		
18	11		AN320-3	*						Nut-Castle	1		
18	30		28T5125							Horn-Elevator Install.-Subassembly	1		
18	31		AN24-11	*						Bolt	8		
18	3		Q7102-AL416	*						Washer	16		
18	32		AN320-4	*						Nut-Castle	8		
18	33		28T5123	*						Spacer	1		
18	34		28C5046	*						Bolt	1		
18	3		Q7102-AL416	*						Washer	2		
18	32		AN320-4	*						Nut-Castle	1		
18	35		28T4021-17							Housing-Elevator Crank	1		
18	36		AN525-10-10	*						Screw	4		
18	37		AN960-A10L	*						Washer	8		
18	38		AN315-3R	*						Nut	4		
18	39		28T10850							Rudder-Covering Assembly and Details	Ref.		
(A) PBV-6A Airplanes Serial No. 46639 and on. * Asterisk notes attaching parts.													

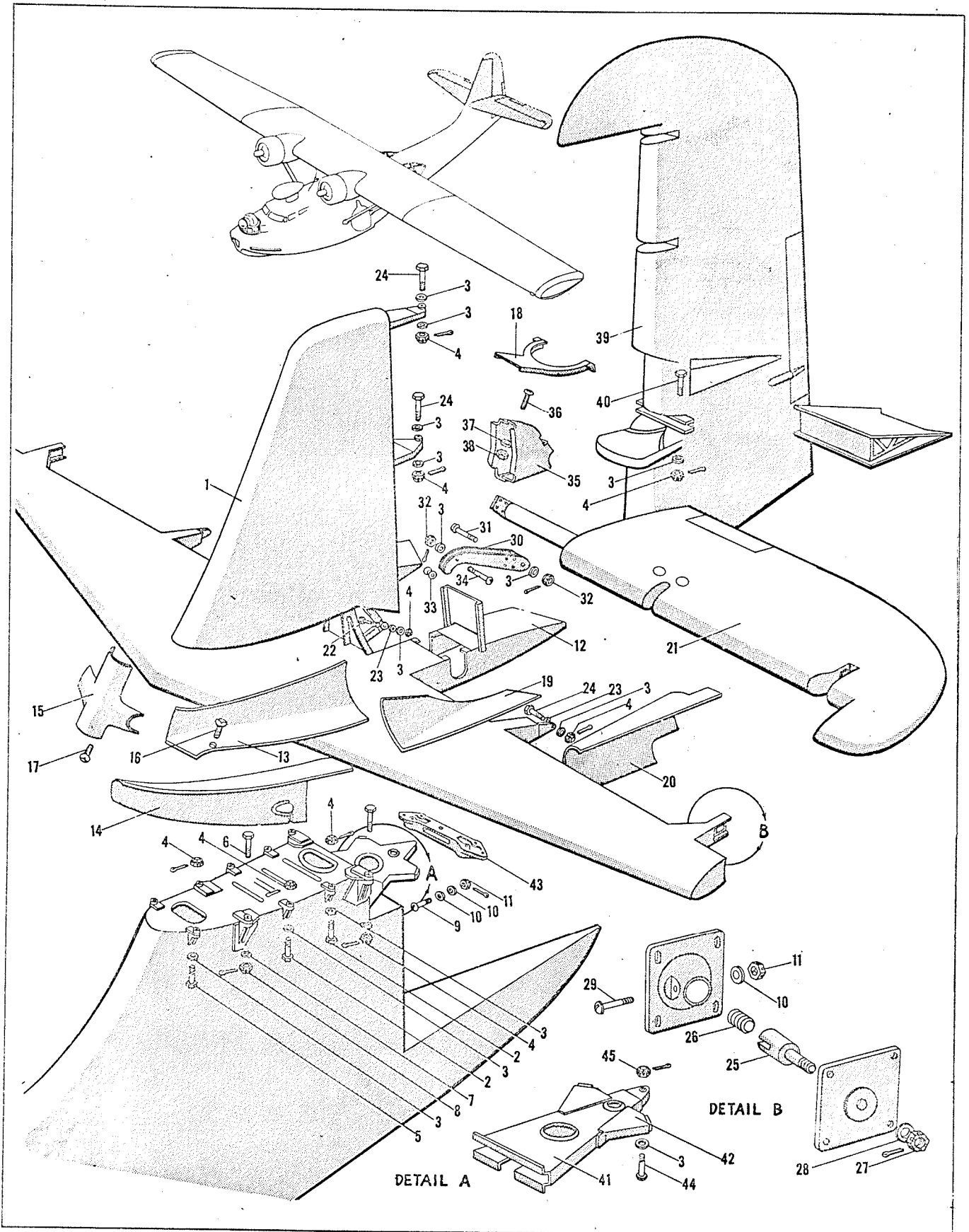


Figure 18—Empennage Installation—PBV-6A

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	EMPENNAGE INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
18	24		AN4-14	*	Bolt						2			
18	3		Q7102-AL416	*	Washer						4			
18	4		AN310-4	*	Nut-Castle						2			
18	40		AN4-25	*	Bolt						4			
18	3		Q7102-AL416	*	Washer						8			
18	4		AN310-4	*	Nut-Castle						4			
18			28T5078		Rudder Hinge Bracket-Installation						1			
					Lower									
18	41		28T5076		Hinge Bracket						1			
18	42		28T5077		Rudder Stop						2			
18	43		28T5072		Rudder Horn						1			
18	44		AN25-25		Bolt						1			
18	3		Q7102-AL416		Washer						2			
18	45		AN320-5		Nut-Castle						1			
MAJOR ASSEMBLY: STABILIZER AND FIN ASSEMBLY														
19			(A) 28T10010		Assembly-Fin and Stabilizer						1			
19			28T10700		Fin-Upper-Structural-Assembly						1			
19	1		28T10700-22		Spar-Forward-Subassembly						1			
19	2		28T10700-25		Spar-Aft.-Upper-Subassembly						1			
19	3		28T10700-26		Spar-Aft.-Lower-Subassembly						1			
19	4		28T10700-27		Bulkhead						1			
19	5		28T10700-58		Bulkhead-Forward						1			
19	6		28T10700-59		Bulkhead-Aft.						1			
19	7		28T10700-56		Cap-Subassembly-Top						1			
19	8		28T10700-67		Bulkhead-Subassembly-Top						1			
19	9		28T10701		Fitting-Hinge Bracket-Upper						1			
19			AN456-D6		Rivet						A.R.			
19			AN456-D5		Rivet						A.R.			
19	10		28T10700-13		Bulkhead-Sta. #71						1			
19	11		28T10700-14		Bulkhead-Sta. #61 3/8						1			
19	12		28T10700-15		Bulkhead-Sta. #52 13/16						1			
19	13		28T10700-16		Hinge Rib-Sta. #44 1/4						1			
19	14		28T5045		Hinge Bracket						1			
19			AN456-D6		Rivet						A.R.			
19			AN456-D5		Rivet						A.R.			
19	15		28T10700-17		Bulkhead-Sta. #36 15/16						1			
19	16		28T10700-18		Bulkhead-Sta. #29 5/8						1			
19	17		28T10700-19		Bulkhead-Sta. #22 5/16						1			
19	18		28T10700-20		Bulkhead-Subassembly-Sta. #15						1			
19	19		28T10700-21		Bulkhead-Sta. #10 13/16						1			
19	20		28T10700-28		Bulkhead-Aft.Sta. #29 5/8						1			
19	21		28T10700-29		Bulkhead-Aft.Sta. #15						1			
19	22		28T10700-11		Nose Rib-Sta. #71						1			
19	23		28T10700-10		Nose Rib-Sta. #61 3/8						1			
19	24		28T10706		Collar-Anti-Icing						2			
19	25		28T10707-7		Gasket-Collar-Anti-Icing						1			
19	26		28T10700-9		Nose Rib-Sta. #52 13/16						1			
19	27		28F6728-8		Collar-Anti-Icing						2			
19	28		28T10707-6		Gasket-Collar-Anti-Icing						1			
19	29		28T10700-8		Nose Rib-Sta. #44 1/4						1			
19	27		28F6728-8		Collar-Anti-Icing						2			
19	28		28T10707-6		Gasket Collar-Anti-Icing						1			
19	30		28T10700-7		Nose Rib-Sta. #36 15/16						1			
19	27		28F6728-8		Collar-Anti-Icing						2			
19	28		28T10707-6		Gasket-Collar-Anti-Icing						1			
19	31		28T10700-6		Nose Rib-Sta. #29 5/8						1			
(A) PBV-6A Airplanes 46639 and on														
* Asterisk notes attaching parts.														

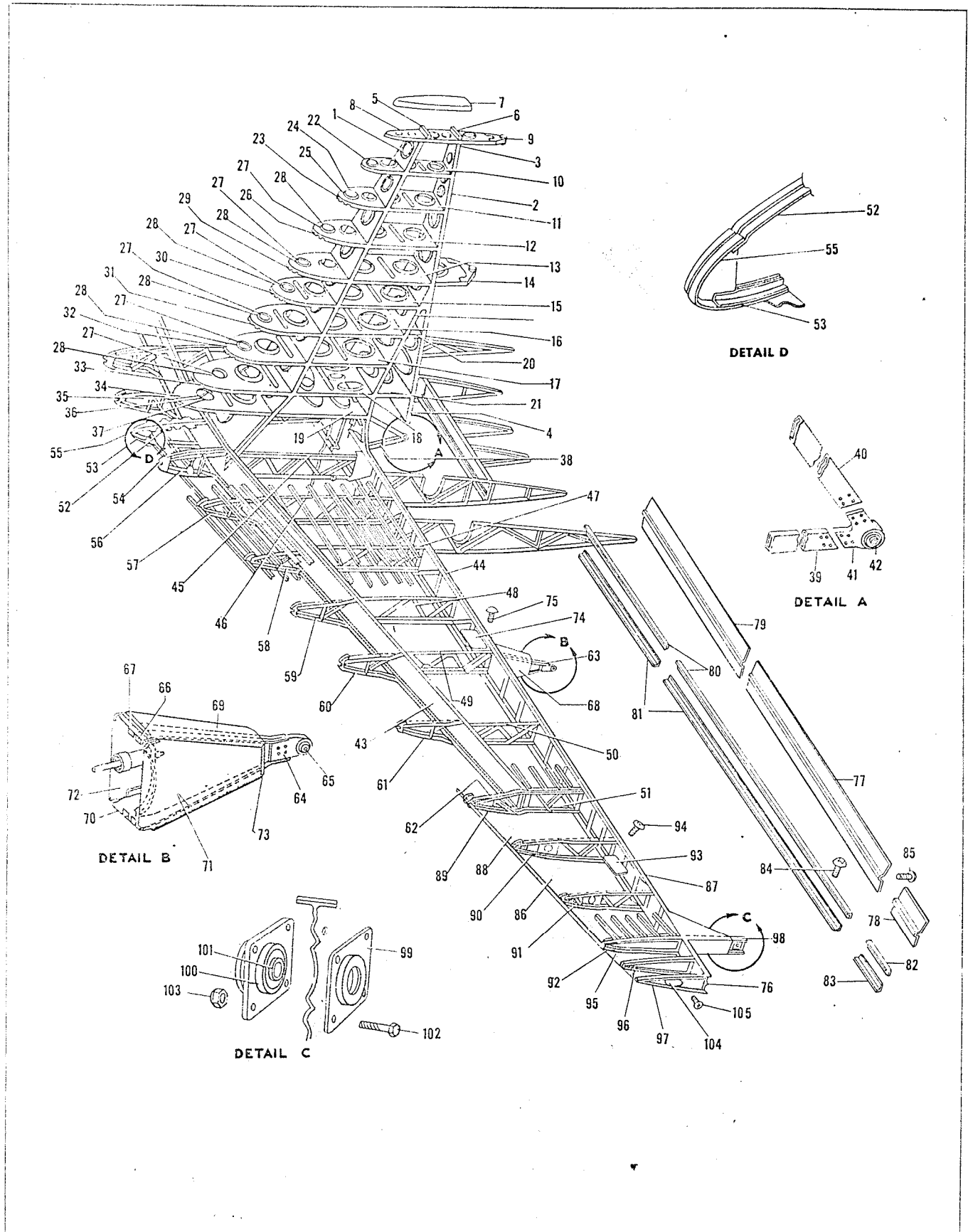


Figure 19—Stabilizer and Upper Fin Structure—PBY-6A

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			EMPENNAGE									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		STABILIZER AND FIN ASSEMBLY									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
19	27		28F6728-8				Collar-Anti-Icing				2			
19	28		28T10707-6				Gasket-Collar-Anti-Icing				1			
19	32		28T10700-5				Nose Rib-Sta. #22 5/16				1			
19	27		28F6728-8				Collar-Anti-Icing				2			
19	28		28T10707-6				Gasket-Collar-Anti-Icing				1			
19	33		28T10700-4				Nose Rib-Sta. #15				1			
19	27		28F6728-8				Collar-Anti-Icing				2			
19	28		28T10707-6				Gasket-Collar-Anti-Icing				1			
19	34		28T10700-3				Nose Rib-Sta. #10 13/16				1			
19	35		28F6728-9				Collar-Anti-Icing				1			
19	36		28F6728-10				Collar-Anti-Icing				1			
19	37		28F6728-11				Collar-Anti-Icing				1			
19	38		28T1043				Hinge-Bracket-Center Stabilizer and Fin Structure				1			
19	39		28T1043-4				Bracket-Hinge-Lower				1			
19	40		28T1043-3				Bracket-Hinge-Upper				1			
19	41		28T1042				Housing-Bearing				1			
19	42		SLK-5				Bearing-(@ 3)				1			
19			AN442-D5				Rivet				A.R.			
19			AN442-D6				Rivet				A.R.			
19			28T10020				Stabilizer-Structure and Assembly				1			
19	43		28T2027				Beam-Front		L.H.		1			
19	43		28T2027-1				Beam-Front		R.H.		1			
19	44		28T1007-250				Beam-Rear				1			
19	45		28T014-149				Rib-Sta. #2		L.H.		1			
19	45		28T014-150				Rib-Sta. #2		R.H.		1			
19	46		28T014-151				Rib-Sta. #3		L.H.		1			
19	46		28T014-152				Rib-Sta. #3		R.H.		1			
19	47		28T014-153				Rib-Sta. #4		L.H.		1			
19	47		28T014-154				Rib-Sta. #4		R.H.		1			
19	48		28T014-155				Rib-Sta. #5		L.H.		1			
19	48		28T014-156				Rib-Sta. #5		R.H.		1			
19	49		28T014-157				Rib-Sta. #6		L.H.		1			
19	49		28T014-158				Rib-Sta. #6		R.H.		1			
19	50		28T014-159				Rib-Sta. #7		L.H.		1			
19	50		28T014-160				Rib-Sta. #7		R.H.		1			
19	51		28T014-161				Rib-Sta. #8		L.H.		1			
19	51		28T014-162				Rib-Sta. #8		R.H.		1			
19			28T5129				Leading Edge-Assembly Structure Stabilizer				1			
19	52		28T5129-24				Angle-Sta. #1-Upper		L.H.		1			
19	52		28T5129-25				Angle-Sta. #1-Upper		R.H.		1			
19	53		28T5129-27L				Angle-Sta. #1-Lower		L.H.		1			
19	53		28T5129-27R				Angle-Sta. #1-Lower		R.H.		1			
19	54		28T5129-31L				Angle-Sta. #1-Lower		L.H.		1			
19	54		28T5129-31R				Angle-Sta. #1-Lower		R.H.		1			
19	55		28T2028-121				Nose Plate-Sta. #1		L.H.		1			
19	55		28T2028-122				Nose Plate-Sta. #1		R.H.		1			
19	56		28T014-165				Rib-Leading Edge-Sta. #2		L.H.		1			
19	56		28T014-166				Rib-Leading Edge-Sta. #2		R.H.		1			
19	57		28T014-167				Rib-Leading Edge-Sta. #3		L.H.		1			
19	57		28T014-168				Rib-Leading Edge-Sta. #3		R.H.		1			
19	58		28T014-169				Rib-Leading Edge-Sta. #4		L.H.		1			
19	58		28T014-170				Rib-Leading Edge-Sta. #4		R.H.		1			
19	59		28T014-171				Rib-Leading Edge-Sta. #5		L.H.		1			
19	59		28T014-172				Rib-Leading Edge-Sta. #5		R.H.		1			
19	60		28T014-173				Rib-Leading Edge-Sta. #6		L.H.		1			
19	60		28T014-174				Rib-Leading Edge-Sta. #6		R.H.		1			
19	61		28T014-175				Rib-Leading Edge-Sta. #7		L.H.		1			
19	61		28T014-176				Rib-Leading Edge-Sta. #7		R.H.		1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			EMPENNAGE									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		STABILIZER AND FIN ASSEMBLY									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
19	62		28T014-177							Rib-Leading Edge-Sta.#8 L.H.	1			
19	62		28T014-178							Rib-Leading Edge-Sta.#8 R.H.	1			
19	63		28T015-10							Bracket-Elevator Hinge L.H.	1			
19	63		28T015-11							Bracket-Elevator Hinge R.H.	1			
19	64		28T016							Bearing Housing	1			
19	65		S1K-5							Bearing-Pafnir (@ 3)	1			
19	66		28T015-2L							Bracket L.H.	1			
19	67		28T015-4R							Bracket L.H.	1			
19	67		28T015-3L							Bracket R.H.	1			
19	67		28T015-5R							Bracket R.H.	1			
19	68		28T1045							Fairing-Installation-Elevator	1			
										Hinge Cutout L.H.				
19	68		28T1045-1							Fairing-Installation-Elevator	1			
										Hinge Cutout R.H.				
19	69		28T1045-2							Fairing-Top	1			
19	70		28T1045-3							Fairing-Bottom	1			
19	71		28T1047							Fairing-Side L.H.	1			
19	71		28T1047-1							Fairing-Side R.H.	1			
19	72		28T1046							Fairing-Side	1			
19	73		28T1045-5							Bracket L.H.	1			
19	73		28T1045-7							Bracket R.H.	1			
19	74		Q4305-D4							Rivet	A.R.			
19	75		28T3015							Door-Inspection	1			
19	75		Q5103-2							Screw	12			
19	76		28T10021							Fairing-Installation Elevator	1			
										Hinge Gap				
19	77		28T10021-7							Fairing-Inner and Outer Hinge	1			
19	78		28T10021-8							Fairing-Outer	1			
19	79		28T10021-6							Fairing-Inner	1			
19	80		28T10021-13							Angle-Top	1			
19	81		28T10021-14							Angle-Bottom	1			
19	82		28T10021-15							Angle-Top-Outer	1			
19	83		28T10021-16							Angle-Bottom-Outer	1			
19	84		Q5103-2							Screw	92			
19	85		28T10022							Screw	12			
19			28T1049							Level Points-Installation	1			
										Stabilizer-Incidence				
19			28T1049-2							Leveling Angles-Stability	2			
										Incidence				
19	86		28T10060							Tip Assembly-Stabilizer L.H.	1			
19	87		28T10061							Beam-Rear	1			
19	88		28T10060-6L							Tip Inner L.H.	1			
19	88		28T10060-6R							Tip Inner R.H.	1			
19	89		28T2053-2							Rib-Sta.#9 L.H.	1			
19	89		28T2053-3							Rib-Sta.#9 R.H.	1			
19	90		28T2053-4							Rib-Sta.#10 L.H.	1			
19	90		28T2053-5							Rib-Sta.#10 R.H.	1			
19	91		28T2053-6							Rib-Sta.#11 L.H.	1			
19	91		28T2053-7							Rib-Sta.#11 R.H.	1			
19	92		28T2053-120							Rib-Sta.#12 L.H.	1			
19	92		28T2053-121							Rib-Sta.#12 R.H.	1			
19	93		28T3015							Door-Inspection	1			
19	94		Q5103-2							Screw	12			



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			EMPENNAGE									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		STABILIZER AND FIN ASSEMBLY									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
19	95		28T10060-31							Tip-Outer	L.H.	1		
19	96		28T10060-20							Rib-Sta. #13		1		
19	97		28T10060-19							Rib-Sta #14		1		
19	98		28T10060-7							Hinge-Elevator		1		
19	99		28T10060-17							Retainer		1		
19	100		28T10062							Elevator Bearing Assembly		1		
19	101		AN204-KF5							Bearing (@ 3)		1		
19	102		AN4-DD5							Bolt		4		
19	103		AN365-428							Nut		4		
19	104		28T10060-27							Door-Access		1		
19	105		AN526-D832-6							Screw		8		
										MAJOR ASSEMBLY:	ELEVATOR ASSEMBLY			
20			(A) 28T10400L							Elevator Assembly-Covered	L.H.	1		
20			(A) 28T10400R							Elevator Assembly-Covered	R.H.	1		
20			28T10401L							Elevator-Structure Assembly	L.H.	1		
20			28T10401R							Elevator-Structure Assembly	R.H.	1		
20	1		28T2007-200R							Beam-Elevator	L.H.	1		
20	1		28T2007-200L							Beam-Elevator	R.H.	1		
20	2		28T2046-34							Rib-Inboard	L.H.	1		
20	2		28T2046-35							Rib-Inboard	R.H.	1		
20	3		28T2046-36							Rib	L.H.	1		
20	3		28T2046-37							Rib	R.H.	1		
20	4		28T2046-38							Rib		1		
20	5		28T2046-39							Rib		1		
20	6		28T2046-74							Rib	L.H.	1		
20	6		28T2046-75							Rib	R.H.	1		
20	7		28T2046-76							Rib		1		
20	8		28T2046-77							Rib		1		
20	9		28T2046-78							Rib		1		
20	10		28T10401-9							Former		1		
20	11		28T10401-10							Former		1		
20	12		28T10401-11							Former		1		
20	13		28T10401-12							Former		1		
20	14		28T10401-13							Former		1		
20	15		28T10401-7							Fairing-Nose-Subassembly		1		
20	16		28T10401-6							Fairing-Nose-Outer-Subassembly		1		
20	17		28T10401-8							Fairing-Trailing Edge		1		
20	18		28T10401-46							Door-Access		1		
20	19		28T1031							Support-Tail Hinge		1		
20	20		AN4-DD6							Bolt		4		
20	21		AN960-D416							Washer		4		
20	22		AN310-D4							Nut-Castle		4		
20	23		28T2046-8							Rib-Leading Edge-Inboard		1		
20	24		28T2046-7							Rib-Leading Edge		1		
20	25		28T2046-6							Rib-Leading Edge		1		
20	26		28T2046-5							Rib-Leading Edge		1		
20	27		28T2046-4							Rib-Leading Edge		1		
20	28		28T2046-3							Rib-Leading Edge		1		
20	29		28T2046-2							Rib-Leading Edge		1		
20	30		28T2046-32							Rib-Leading Edge		1		
			(A) PBV-6A Airplanes serial no. 46639 and on.											

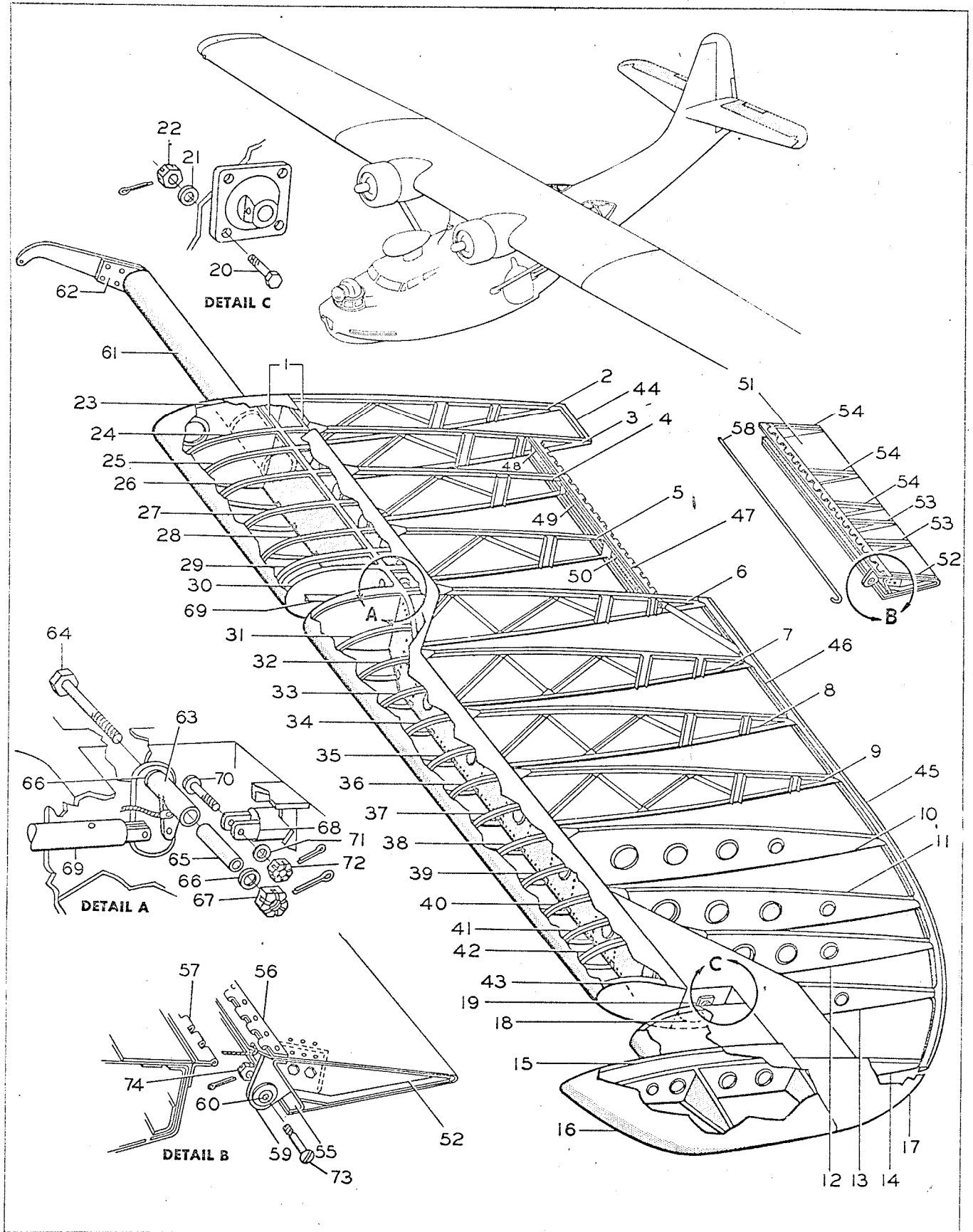


Figure 20—Elevator Structure—PBY-6A

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			EMPENNAGE									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ELEVATOR ASSEMBLY									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
20	31		28T2046-31			Rib-Leading	Edge				1			
20	32		28T2046-30			Rib-Leading	Edge				1			
20	33		28T046-10			Rib-Leading	Edge				1			
20	34		28T046-9			Rib-Leading	Edge				1			
20	35		28T046-8			Rib-Leading	Edge				1			
20	36		28T046-7			Rib-Leading	Edge				1			
20	37		28T2047-2			Rib-Leading	Edge				1			
20	38		28T2047-3			Rib-Leading	Edge				1			
20	39		28T2047-4			Rib-Leading	Edge				1			
20	40		28T2047-5			Rib-Leading	Edge				1			
20	41		28T2047-6			Rib-Leading	Edge				1			
20	42		28T10401-24			Rib-Leading	Edge				1			
20	43		28T10401-19			Rib-Leading	Edge				1			
20	44		28T10401-62			Tip-Trailing	Edge-Inboard				1			
20	45		28T10401-40			Tip-Trailing	Edge				1			
20	46		28T10401-41			Tip-Trailing	Edge				1			
20	47		28T10401-52			Channel-Flap	Cutout		L.H.		1			
20	48		28T10401-63			Plate-Flap	Cutout				1			
20	49		28T10401-65			Plate-Flap	Cutout				1			
20	50		28T10401-66			Plate-Flap	Cutout				1			
20	51		28T032			Flap-Elevator			L.H.		1			
20	51		28T032-1			Flap-Elevator			R.H.		1			
20	52		28T032-4			Rib-End			L.H.		1			
20	52		28T032-11			Rib-End			R.H.		1			
20	53		28T032-7			Rib			L.H.		1			
20	53		28T032-7			Rib			R.H.		1			
20	54		28T032-8			Rib			L.H.		1			
20	54		28T032-8			Rib			R.H.		1			
20	55		28T032-2			Beam-Flap			L.H.		1			
20	55		28T032-13			Beam-Flap			R.H.		1			
20	56		28T032-14			Hinge-Flap	Side				1			
20	57		28T032-9			Hinge-Elevator	Side				1			
20	58		28T032-10			Pin-Hinge					1			
20	59		28T033			Housing-Bearing					1			
20	60		KC3			Bearing (@ 3)					1			
20	61		28T2013-6			Tube-Elevator	Torque Arm				1			
20	62		28T3010-7			Horn-Elevator					1			
20			AN442-D6			Rivet				A.R.	1			
20	63		28T10403			Link-Elevator	Hinge-Tab Control				1			
20	64		AN4-30			Bolt					1			
20	65		28T10404			Spacer					1			
20	66		Q7102-A416			Washer					2			
20	67		AN310-4			Nut-Castle					1			
20	68		28C1078			Arm-Connecting-Elevator	to Flap				1			
20	69		28C5023			Arm-Connecting-Stabilizer	to Elevator Flap Adjustment				1			
20	70		AN3-12			Bolt					1			
20	71		AN960-10			Washer					1			
20	72		AN310-3			Nut-Castle					1			
20	73		AN23-13			Bolt					1			
20	74		AN320-3			Nut-Castle					1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	RUDDER ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
21.			(A) 28T10850								1			
21.			28T10851								1			
21.	1		28T10855-1								1			
21.	2		28T10855-2								1			
21.	3		28T10855-3								1			
21.	4		28T10851-63								1			
21.	5		28T10851-64								1			
21.	6		28T10851-93								1			
21.	7		28T10851-49								1			
21.	8		28T10852								1			
21.	9		28T10852-6								1			
21.	10		AN213-KF4H								1			
21.	11		28T10851-61								1			
21.	12		28T10851-67								1			
21.	13		28T10851-60								1			
21.	14		28T10851-66								1			
21.	15		28T10851-59								1			
21.	16		28T10851-65								1			
21.	17		28T5035								1			
21.	18		28T5035-8								1			
21.	19		KF4H								1			
21.	20		28T10851-58								1			
21.	21		28T10851-57								1			
21.	22		28T10851-75L								1			
21.	22		28T10851-75R								1			
21.	23		28T10851-56								1			
21.	24		28T10851-55								1			
21.	25		28T10851-74							L.H.	1			
21.	26		28T10851-84							R.H.	1			
21.	27		28T10851-54								1			
21.	28		28T10851-53								1			
21.	29		28T10851-52								1			
21.	30		28T10851-51								1			
21.	31		28T10851-73							L.H.	1			
21.	32		28T10851-87							R.H.	1			
21.	33		28T10851-50								1			
21.	34		28T10851-68								1			
21.	35		28T10851-48								1			
21.	36		28T10851-47								1			
21.	37		28T10851-46								1			
21.	38		28T10851-81								1			
21.	39		28T5028								1			
21.	40		28T5027								1			
21.	41		28T5026								1			
21.	42		28T5025								1			
21.			28T5070-50								1			
21.	43		28T5075								1			
21.	44		28T5093								1			
21.	45		28T5074								1			
21.	46		28T5071								1			
21.	47		28T5073								1			
21.	48		28T5024								2			
21.	49		28T5100-100								1			
21.	50		28T5107								1			
												</		

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			EMPENNAGE									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY				RUDDER ASSEMBLY							
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
21	56		28T10851-41							Rib-Leading Edge	1			
21	57		28T10851-40							Rib-Leading Edge	1			
21			28T5096-2							Hinge-Lower Installation	1			
21	58		28T5097-6							Bracket	2			
21	59		AN4-DD6-A							Bolt	4			
21	60		AN960-A416							Washer	4			
21	61		Q7102-A416							Washer	4			
21	62		28T5096-9							Gasket	2			
21	63		28T5111							Spacer	1			
21	64		28T2050							Hinge-Bearing-Assembly	1			
21	65		28T2024							Shaft-Tail Hinge Bearing	1			
21	66		KF4							Bearing (@ 4)	1			
21	67		AN320-4							Nut-Castle	1			
21	59		AN-DD6-A							Bolt	4			
21	68		28T1031							Support-Tail Hinge	1			
21	69		28T5095							Nut-Plate-Hinge	1			
21	70		28T1036							Stud	1			
21	71		AN23-24							Bolt	1			
21	72		AN320-3							Nut-Castle	1			
21	73		28T10851-88							Tip-Upper-Subassembly	1			
21	74		28T10851-71							Tip-Trailing Edge	1			
21			28E10020							Conduit and Light Installation	1			
										Rudder				
21	75		AN3091-2							Light Assembly	1			
21			AN456-D6							Rivet	A.R.			
21	76		NAF1150-3AB-30							Conduit	1			
21	77		28E10020-6							Tube	1			
21	78		AN3053-4							Ferrule	2			
21	79		AN3056-4							Nut	2			
21	80		28E11501							Conduit	1			
21	81		AN931-8-13							Grommet	4			
21	82		28T5039							Trailing Edge-Lower	1			
21	83		28T5108-50							Fairing-Rudder Tab Control Tube	1			
21	84		Q5103-2							Screw	4			
21	85		Q5103-1							Screw	8			
21			28T10854							Tab-Rudder-Assembly	1			
21	86		28T10854-8							Rib	1			
21	87		28T10854-7							Rib	1			
21	88		28T10854-6							Rib	1			
21	89		28T10854-5							Rib	1			
21	90		28T10854-4							Rib	1			
21	91		28T10854-3							Rib	1			
21	92		28T10854-2							Rib	1			
21	93		28T10854-15							Hinge-Tab Side	1			
21	94		28T10854-13							Hinge-Rudder Side	1			
21	95		28T10854-14							Pin-Hinge	1			
21			29T1192							Door-Inspection-Installation	1			
21	96		29T1194-6							Sill	1			
21	97		29T1195							Door-Inspection	1			
21	98		29T1196							Spacer	1			
21	99		29T1193							Spider	1			
21	100		AN510-D10-20							Screw	1			

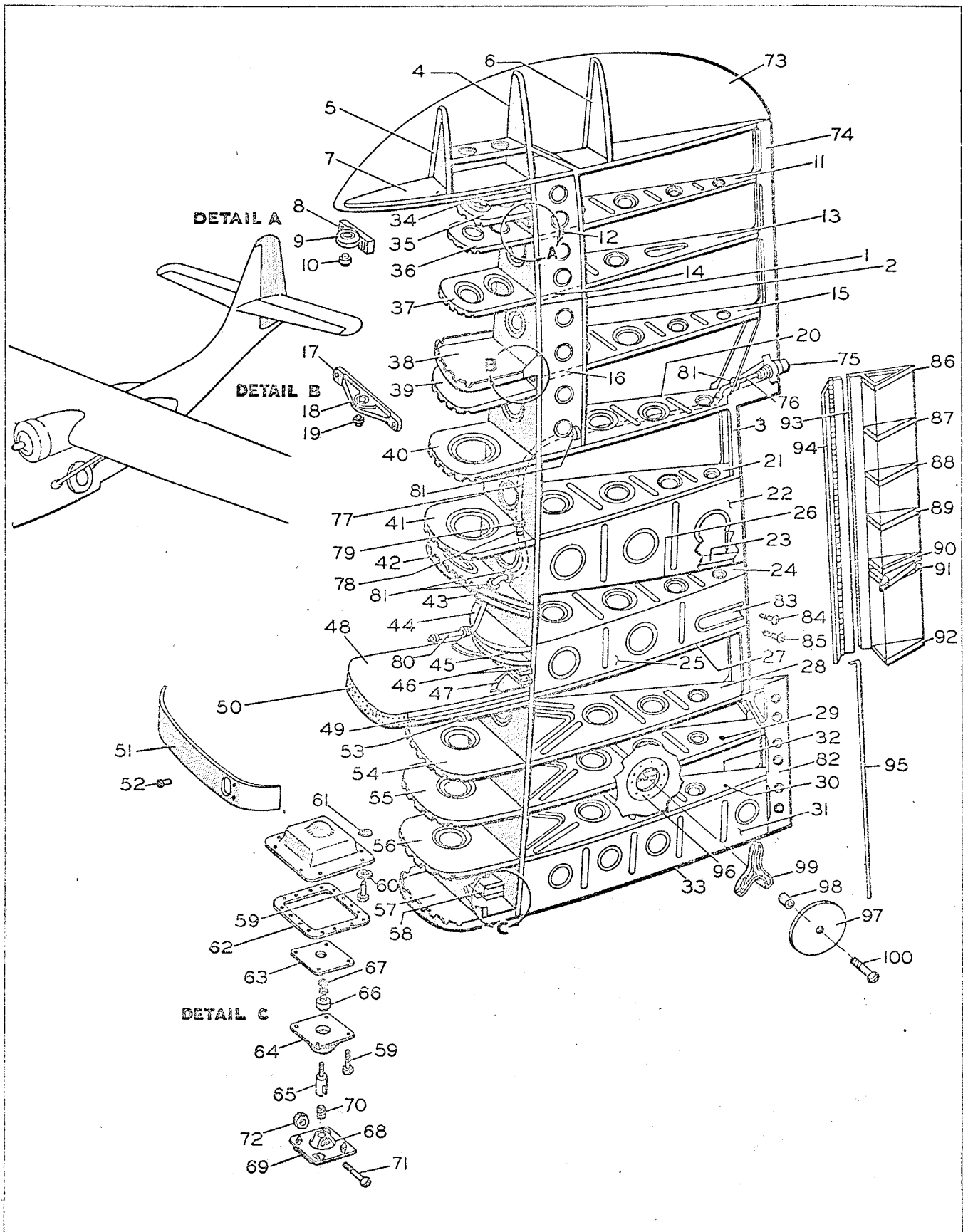


Figure 21—Rudder Structure—PBV-6A

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FLOAT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		FLOAT INSTALLATION									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
22			28L001L							Float-Installation-Retractable L.H.	1			
22			28L001R							Float-Installation-Retractable R.H.	1			
										(Complete when ordered excluding Electrical installation, see appropriate section for this item)				
22	1		28L030L							Float, Brace & Strut Assembly L.H.	1			
										(See Fig. 19)				
22	1		28L030R							Float, Brace & Strut Assembly R.H.	1			
										(See Fig. 19)				
22	2		28L110	*						Pin-Float Attaching-Upper	2			
22	3		AN23-14	*						Bolt	2			
22	4		AN320-3	*						Nut-Castle	2			
22	5		28L140-6	*						Pin-Strut to Wing	1			
22	6		28L140-7	*						Pin-Strut to Wing	1			
22	7		28L141							Clip	2			
22	8		AN520-8-10							Screw	1			
22	9		AN345-8	*						Nut	1			
22	10		AN935-8	*						Washer	1			
22	11		28L1045							Screw-Special-Float Retracting	2			
22	12		28L139							Pad-Bumper	2			
22			28L139-6							Plate-Subassembly	1			
22			28L139-7							Pad	1			
22	13		28L143							Shim-Float Bumper	1			
22	14		AN345-6							Nut	4			
22	15		22F191							Lockwasher	4			
22	16		28L078L							Retracting Mechanism-Float L.H.	1			
22	16		28L078R							Retracting Mechanism-Float R.H.	1			
22	17		28L006-550L							Control-Float Retracting Mechanism L.H.	1			
22	17		28L006-550R							Control-Float Retracting Mechanism R.H.	1			
22	18		28L1047-555							Control-Installation-Float Hull Bulkhead #4	1			
22	19		AN23-21	*						Bolt	1			
22	20		AN320-3	*						Nut-Castle	1			
22	21		28L020	*						Bolt	2			
22	22		AN393-37	*						Pin	2			
22	23		AN27-27	*						Bolt	4			
22	24		AN960-D716	*						Washer	4			
22	25		AN320-7	*						Nut-Castle	4			
MAJOR ASSEMBLY: FLOAT, BRACE AND STRUT ASSEMBLY														
23			28L030L							Float, Brace and Strut Assembly L.H.	1			
23			28L030R							Float, Brace and Strut Assembly R.H.	1			
23			28L2000L							Float	1			
23			28L2000R							Brace-Float L.H.	1			
23	1		28L2042							Brace-Float R.H.	1			
23	2		28L112L							Rib-Brace-Float-Top	1			
										Fitting-Float Brace-Upper Front L.H.	1			
23	2		28L112R							Fitting-Float Brace-Upper Front R.H.	1			
23	2		28L113L							Fitting-Float Brace-Upper Rear L.H.	1			
23	2		28L113R							Fitting-Float Brace-Upper Rear R.H.	1			
23	3		28L2047							Channel-Upper-Front	1			
23	4		28L2048							Channel-Upper-Rear	1			
23	5		28L2051							Bracket-Float	1			
23	6		28L2000-138							Docr-Inspection	5			
* Asterisk notes attaching parts.														

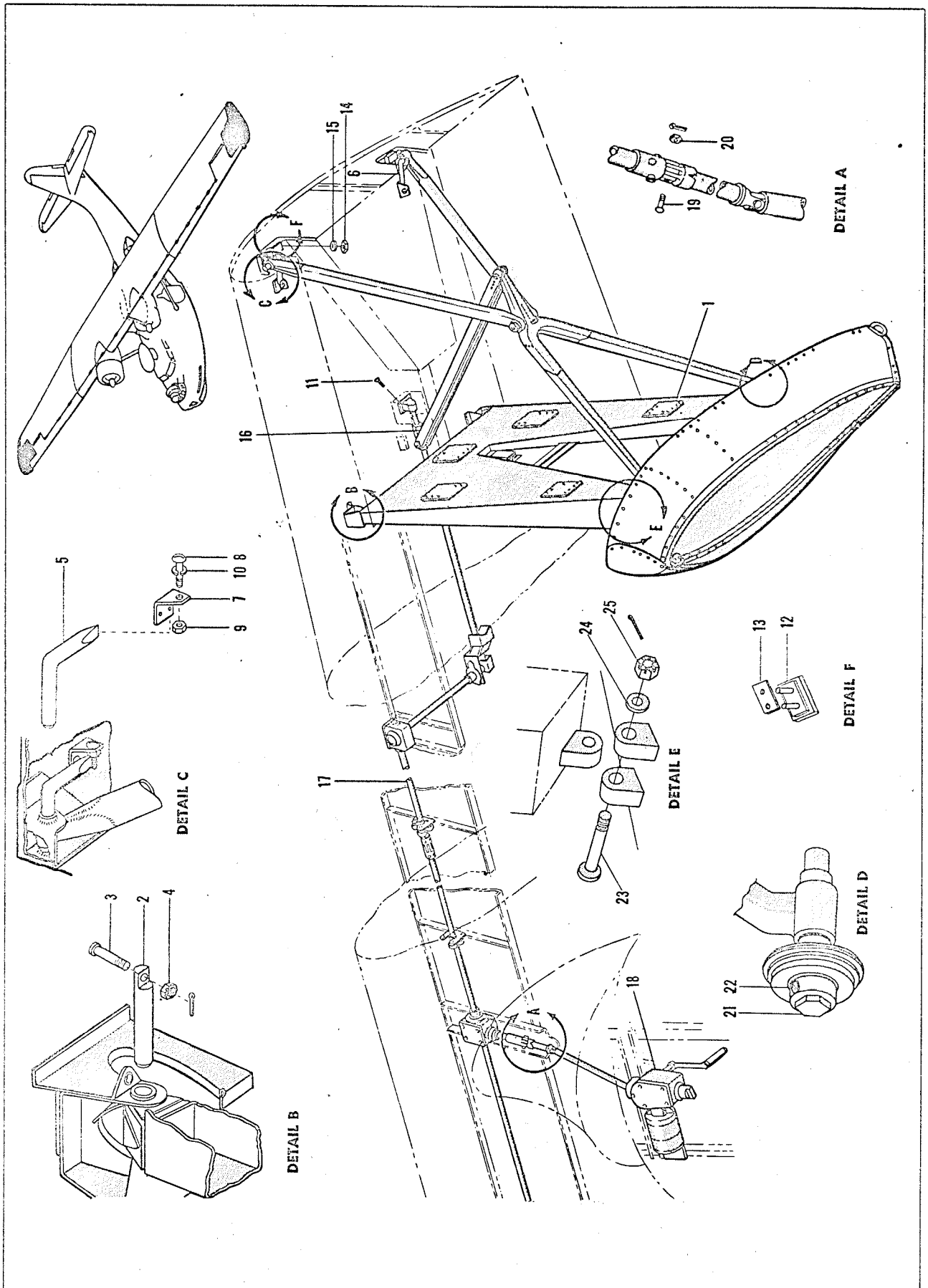


Figure 22—Float Installation



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FLOAT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FLOAT, BRACE, AND STRUT ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
23	7		AN520-D10-6							Screw	96			
23	8		28L2049							Fairing-Float Brace-Front	1			
23	9		28L2050							Fairing-Float Brace-Rear	1			
23	10		28L2044-1							Housing-Float Brace Leg-Front	1			
23	11		28L2044-2							Housing-Float Brace Leg-Rear	1			
23	12		28L2045							Channel-Forward-Leg Diagonal Brace	1			
23	13		28L2046							Channel-Rear-Leg Diagonal Brace	1			
23	14		28L2043							Fitting-Lower Leg-Float Brace	4			
23	15		AN-5-10							Bolt	8			
23	16		Q7102-AL516							Washer	8			
23	17		AN310-5							Nut-Castle	8			
23	18		28L028							Strut-Float Retracting-Upper	1			
23	19		28L029							Strut-Float Retracting-Lower	1			
23	20		28L031							Pin-Float Retracting Strut	1			
23	21		AN26-34							Bolt	2			
23	22		AN320-6							Nut-Castle	2			
23	23		28L109							Spacer-Float Retracting Strut Arm	1			
23	24		AN28-42							Bolt	1			
23	25		Q7014-D32-.032							Washer	1			
23	26		AN320-8							Nut-Castle	1			
			MAJOR ASSEMBLY: FLOAT STRUCTURE											
24			28L2001L							Float Assembly-Plating	L.H.	1		
24			28L2001R							Float Assembly-Plating	R.H.	1		
24	1		28L2001-30							Door-Access		1		
24	2		28L2001-13							Door-Access		3		
24	3		28L2001-17							Door-Access		1		
24	4		Q5103-2							Screw		153		
24	5		28L2018							Lug-Float-Front-Handling		1		
24	6		AN74-5							Bolt		4		
24	7		28L2035							Lug-Float-Rear-Handling		1		
24	8		AN24-26							Bolt		2		
24	9		AN320-4R							Nut-Castle		2		
24	10		28L4071-2							Skeg		1		
24	11		AN510-D10-12							Screw		4		
24	12		28L1005							Socket-Float Automatic Lock		1		
24	13		28L1007							Plug-Socket-Float Automatic Lock		1		
24			26L2002-505							Float-Structure		1		
24	14		28L5052							Bumper-Nose-Float		1		
24	15		AN520-10-7							Screw		11		
24	16		AN960-D10							Washer		11		
24	17		28L5051							Beltframe-Sta. #0.33		1		
24	18		28L2003L							Beltframe-Sta. #0.66	L.H.	1		
24	19		28L2003-3R							Beltframe-Sta. #0.66	R.H.	1		
24	20		28L2022							Fitting-Float		2		
24	21		28L2020							Fitting-Strut to Float		1		
24	22		28L2021							Plate-Fitting Reinforcement		1		
24	22		28L2023-6L							Pocket-Strut to Float Attachment	L.H.	1		
24	22		28L2023-6R							Pocket-Strut to Float Attachment	R.H.	1		
24	23		28L2004L							Bulkhead-Sta. #1	L.H.	1		
24	23		28L2004R							Bulkhead-Sta. #1	R.H.	1		

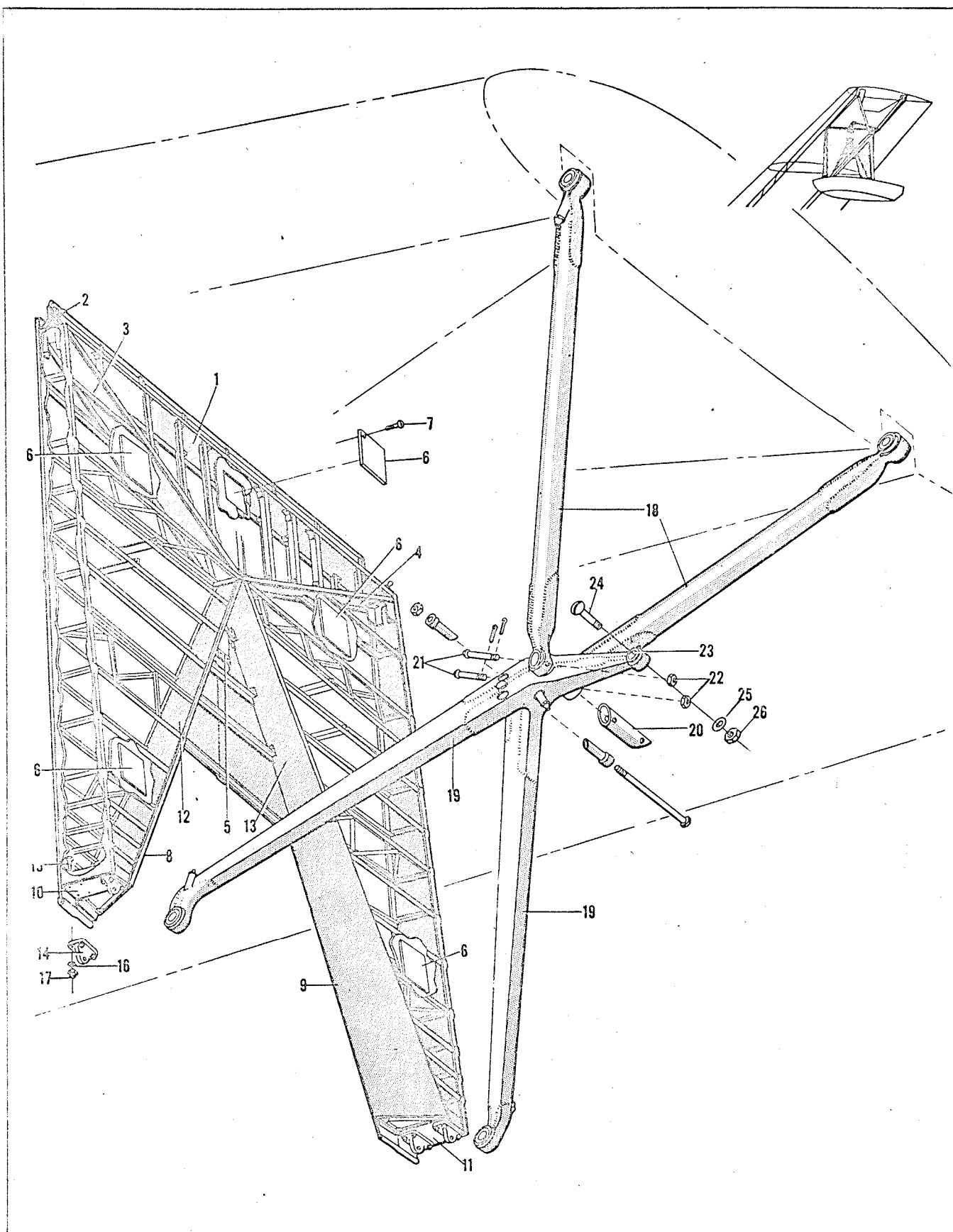


Figure 23—Float Brace and Strut Assembly

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		FLOAT STRUCTURE							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
24	24		28L2005							Beltframe-Sta. #1.5	1			
24	25		28L2006L							Bulkhead-Sta. #2 L.H.	1			
24	25		28L2006R							Bulkhead-Sta. #2 R.H.	1			
24	19		28L2022							Fitting-Float	2			
24	20		28L2020							Fitting-Strut to Float	1			
24	21		28L2021							Plate-Fitting Reinforce- ment	1			
24	22		28L2023-7L							Pocket-Strut to Float L.H.	1			
24	22		28L2023-7R							Pocket-Strut to Float R.H.	1			
24	26		28L017-20							Beltframe-Sta. #2.5	1			
24	27		28L2002-68							Tube	1			
24			AN442-D6							Rivet	A.R.			
24	28		28L2002-2							Keel	1			
24	29		28L2036							Housing-Rear Handling Lug	1			
24	30		28L2002-40							Brace-Forward L.H.	1			
24	31		28L2002-41							Brace-Forward R.H.	1			
24	32		28L2002-42							Cross Tie	1			
24	33		28L2002-44							Brace-Rear L.H.	1			
24	34		28L2002-45							Brace-Rear R.H.	1			
24	35		28L2002-46							Cross Tie	1			
24	36		AN816-12D							Nipple	2			
24	37		AN818-12D							Nut-Coupling	2			
24	38		AN819-12D							Sleeve-Coupling	2			
24	39		28L2001-45							Tube-Drain-Sta. #0.66	1			
24	40		28L2001-46							Tube-Drain-Sta. #2.0	1			
24	41		1007-2FBT-12D							Flange-With Connector (@ 9)	2			
MAJOR ASSEMBLY: CONTROL-FLOAT RETRACTING MECHANISM														
25			28L006-550L							Control-Float Retracting Mechanism Installation L.H.	1			
25			28L006-550R							Control-Float Retracting Mechanism Installation R.H.	1			
25	1		28L049							Gear Box Assembly-Float Control- Center (See Fig. 26)	1			
25	2		AN3-5	*						Bolt	4			
25	3		AN960-D10	*						Washer	4			
25	4		AN320-3	*						Nut-Castle	4			
25	5		28L094							Tube-Float Control-Upper Center	1			
25	6		28L082	*						Bolt-Taper-Control Shaft	1			
25	7		28L083	*						Washer	1			
25	4		AN320-3	*						Nut-Castle	1			
25	8		28L1043							Bracket-Float Control	1			
25	9		28L5011							Bracket-Float Control	1			
25	10		34DD-4							Bearing (@ 3)	2			
25	11		AN515-6-12							Screw	2			
25	12		AN960-A6							Washer	2			
25	13		AN365-632							Nut	2			
25	14		AN23-17A	*						Bolt	2			
25	15		Q810-D6-10	*						Spacer	2			
25	16		Q7102-AL10	*						Washer	2			
25	17		AN365-1032E	*						Nut	2			
25	18		28L095							Tube-Control-Center Section L.H.	1			
25	18		28L095-1							Tube-Control-Center Section R.H.	1			
25	10		34DD-4							Bearing (@ 3)	33			
25	19		AN515-6-10							Screw	33			
* Asterisk notes attaching parts.														

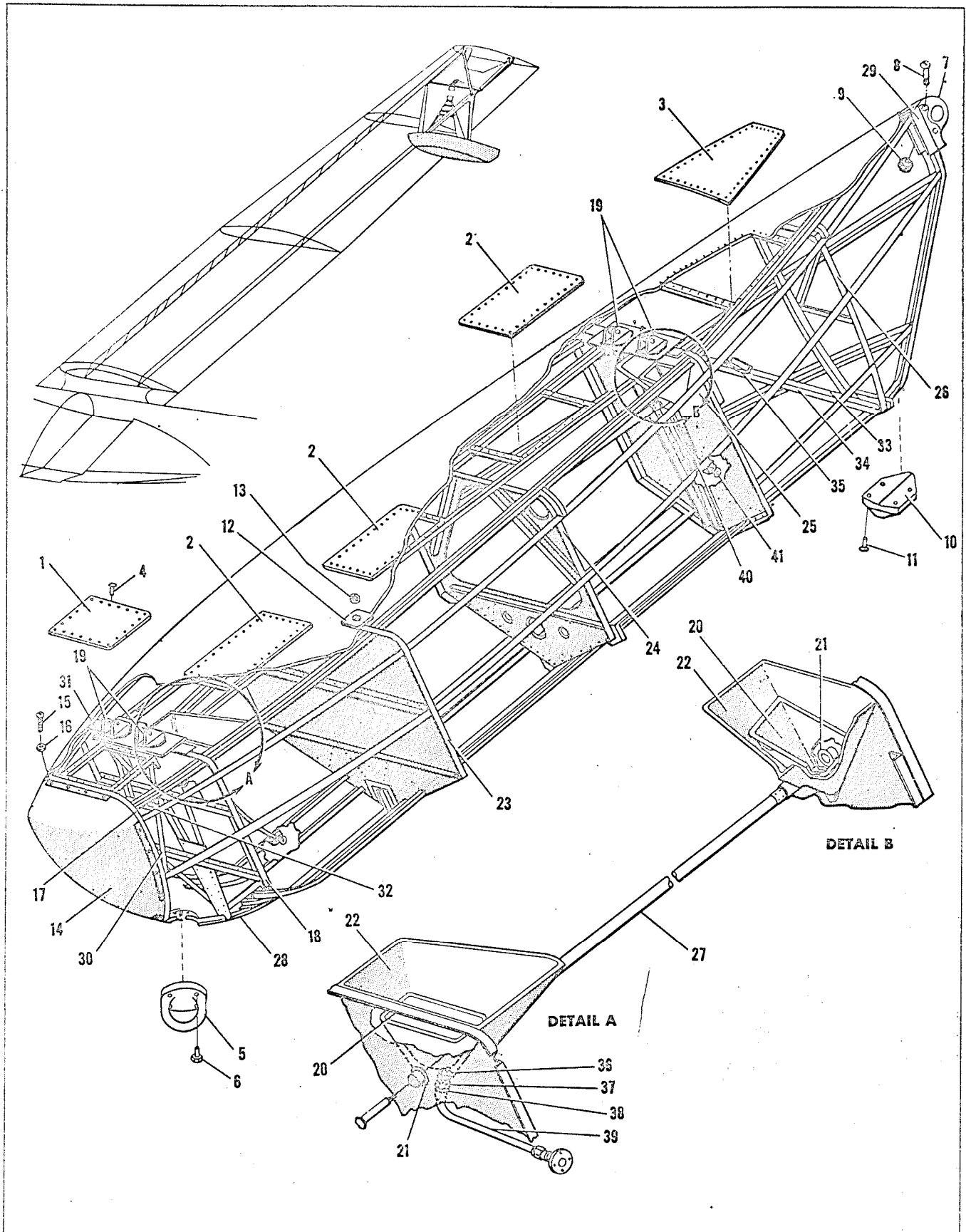


Figure 24—Float Structure

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			FLOAT							U.S. NAVY	U.S. ARMY	BRITISH	
			MAJOR ASSEMBLY CONTROL-FLOAT RETRACTING MECHANISM										
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE			
25	12		AN960-A6							Washer	33		
25	20		22F191-2							Washer	33		
25	21		AN340-6							Nut	33		
25	22		AN23-21	*						Bolt	1		
25	4		AN320-3	*						Nut-Castle	1		
25	6		28L082	*						Bolt-Taper-Control Shaft	1		
25	7		28L083	*						Washer	1		
25	4		AN320-3	*						Nut-Castle	1		
25	23		28L096							Tube-Control-Outer Panel	1		
25	10		34DD-4							Bearing (@ 3)	24		
25	19		AN515-6-10							Screw	24		
25	12		AN960-A6							Washer	24		
25	20		22F191-2							Washer	24		
25	21		AN340-6							Nut	24		
25	24		28L044							Gear Box Assembly-Float Control-Outer Front L.H. (See Fig. 26)	1		
25	24		28L044-1							Gear Box Assembly-Float Control-Outer Front R.H. (See Fig. 26)	1		
25	25		AN23-9	*						Bolt	4		
25	3		AN960-D10	*						Washer	4		
25	4		AN320-3	*						Nut-Castle	4		
25	6		28L082	*						Bolt-Taper-Control Shaft	2		
25	7		28L083	*						Washer	2		
25	4		AN320-3	*						Nut-Castle	2		
25	26		28L104-2							Tube-Control-Outer Torque	1		
25	6		28L082	*						Bolt-Taper-Control Shaft	2		
25	7		28L083	*						Washer	2		
25	4		AN320-3	*						Nut-Castle	2		
25			28L104C							Float Lock and Recoil Mechanism Installation L.H.	1		
25			28L1040-1							Float Lock and Recoil Mechanism Installation R.H.	1		
25	27		28L1010							Float Lock and Recoil Mechanism Assembly L.H. (See Fig. 26)	1		
25	27		28L1010-1							Float Lock and Recoil Mechanism Assembly R.H. (See Fig. 26)	1		
25	28		AN393-64							Pin	2		
25	29		AN960-10							Washer	2		
25	30		AN380-2-2							Cotter Pin	2		
25	31		28L1039							Cable-Float Lock Mechanism	1		
25	32		28L1034							Latch-Float Lock Mechanism	1		
25	33		AN393-13							Pin	1		
25	29		AN960-10							Washer	1		
25	30		AN380-2-2							Cotter Pin	1		
25	34		28L1036							Spring-Float Lock-Latch	1		
25	35		28L1035							Terminal-Float Latch Lock	1		
25	36		AN315-5							Nut	1		
25	37		AN24-31							Bolt	1		
* Asterisk notes attaching parts.													

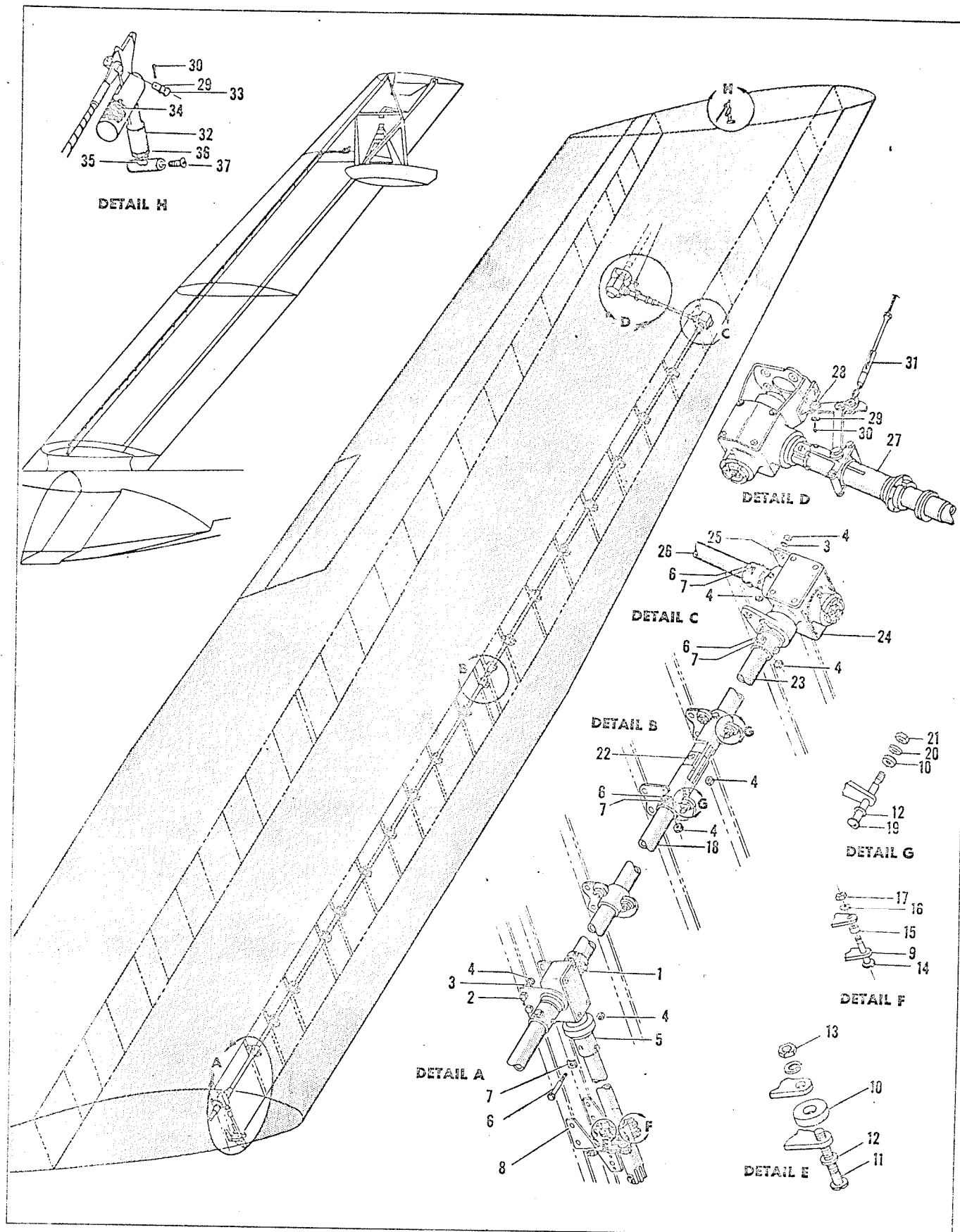


Figure 25—Float Retracting Mechanism and Control

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FLOAT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY CONTROL-FLOAT RETRACTING MECHANISM											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
25	38		AN960-416							Washer	1			
25	39		AN320-4							Nut-Castle	1			
25	40		28L032							Gear Box Assembly-Float-Outer L.H.	1			
										(See Figure 26)				
25	40		28L032-1							Gear Box Assembly-Float-Outer R.H.	1			
										(See Figure 26)				
25	41		SZ04							Bearing-Double Row-Radial Thrust	1			
										(@ 3)				
25	42		AN73-4	*						Bolt	6			
25	43		AN960-D10	*						Washer	1			
25	44		28L056-3							Ring-Felt	1			
25	45		28L087							Nut-Retaining	1			
MAJOR ASSEMBLY: GEAR BOXES-FLOAT CONTROL MECHANISM														
26			28L049							Gear Box-Assembly-Float Control	1			
										Upper Center				
26	1		28L050							Box-Float Control	1			
26	2		28L1006-2							Gasket	1			
26	3		28L041							Cover	1			
26	4		NAF29362-5							Screw	2			
26	5		AN502-8-6							Screw	2			
26	6		AN960-AL-8L							Washer	4			
26	7		AN935-8							Lockwasher	4			
26	8		28L1056							Shaft-Float Control	1			
26	9		28L1000							Gear-Pinion	1			
26	10		AN320-4							Nut-Castle	1			
26	11		AC940-416							Washer	1			
26	12		28L1012-3							Key-Woodruff	1			
26	13		S-5							Bearing (@ 10)	1			
26	14		28L1059							Slinger-Float Control	2			
26	15		28L040-2							Spacer-Gear Box	1			
26	16		28L1013							Retainer-Grease	1			
26	17		28L1057							Nut-Float Control	1			
26	18		KC-8							Bearing (@ 3)	1			
26	19		11218							Oil Retainer (@ 11)	1			
26	20		28L052							Shaft-Float Control	1			
26	21		28L1001							Gear-Float-Retracting Mechanism	1			
26	22		202PP							Bearing-Ball-Sealed (@ 10)	1			
26	23		28L038							Nut-Control-Float	1			
26	24		28L1012-2							Key-Woodruff	1			
26	25		28L040-4							Spacer-Gear Box	1			
26	26		28L1058							Slinger	1			
26	18		KC8							Bearing (@ 3)	1			
26	27		28L047							Nut-Float Control	1			
26	24		28L1012-2							Key-Woodruff	1			
26	28		28L053-4							Coupling	1			
26	29		AC945-4							Lockwasher	1			
26	10		AN320-4							Nut-Castle	1			
26			28L044							Gear Box Assembly-Float Control	1			
										Outer Front L.H.				
26			28L044-1							Gear Box Assembly-Float Control	1			
										Outer Front R.H.				
26	30		28L045							Box-Gear L.H.	1			
26	30		28L045-1							Box-Gear R.H.	1			
26	31		28L048							Cover-Gear Box L.H.	1			
26	31		28L048-1							Cover-Gear Box R.H.	1			
26	32		AC500A-6-4							Screw	2			
26	2		28L1006-2							Gasket	1			
26	33		AN502-8-5							Screw	4			
26	34		AN935-8							Lockwasher	4			
* Asterisk notes attaching parts.														

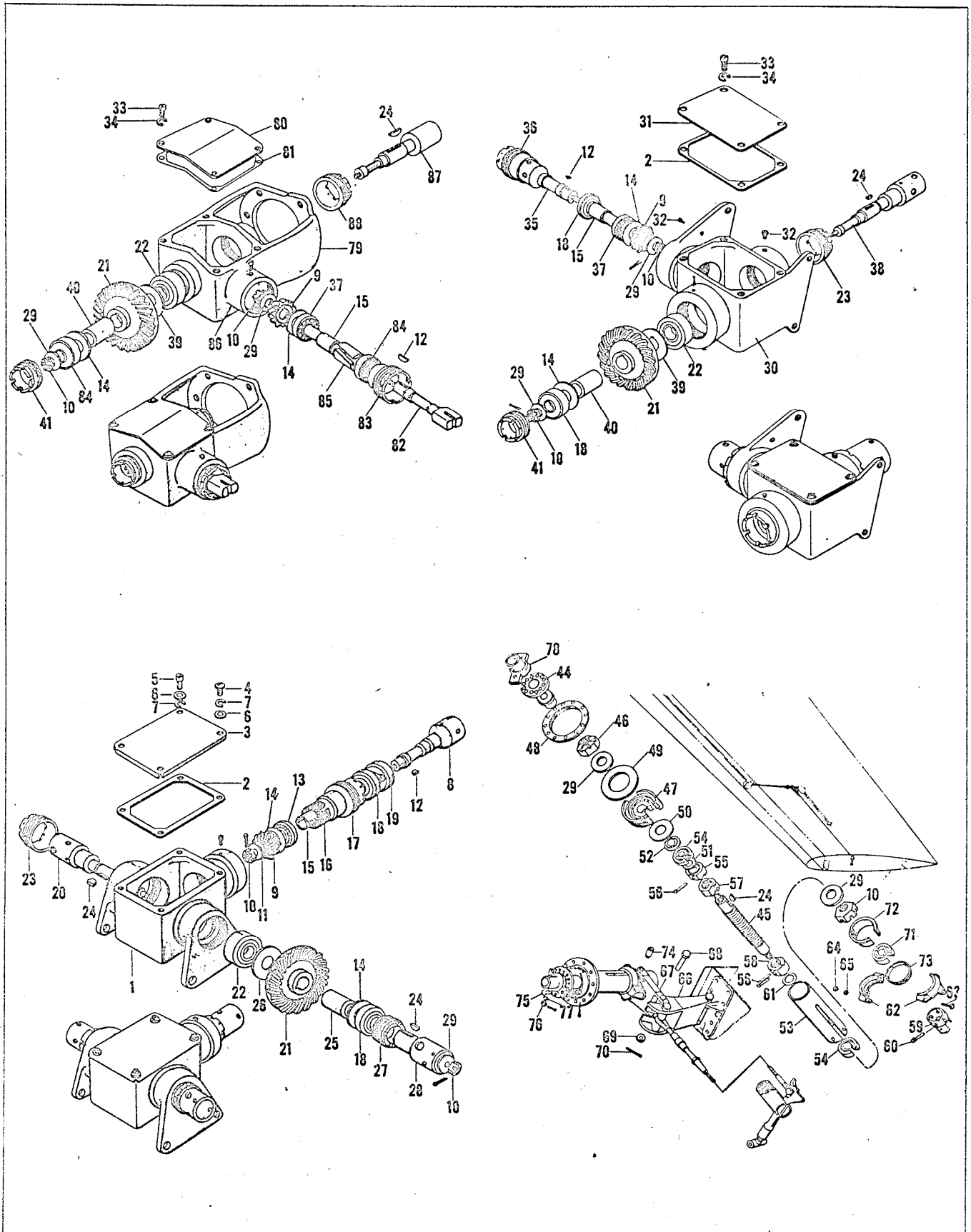


Figure 26—Gear Boxes—Float Retracting Mechanism



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FLOAT						UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY GEAR BOXES-FLOAT CONTROL MECHANISM										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6		NOMENCLATURE					
26	35		28L034								Shaft-Float Control	1				
26	36		28L039								Nut-Float Control	1				
26	18		KC-8								Bearing (@ 3)	1				
26	15		28L040-2								Spacer-Gear Box	1				
26	37		S5K								Bearing (@ 3)	1				
26	14		28L1059								Slinger-Float Control	1				
26	12		28L1012-3								Key-Woodruff	1				
26	9		28L1000								Gear-Pinion	1				
26	10		AN320-4								Nut-Castle	1				
26	29		AC945-4								Lockwasher	1				
26	38		28L046								Shaft	1				
26	23		28L038								Nut-Control-Float	1				
26	22		202PP								Bearing-Ball-Sealed (@ 10)	1				
26	39		28L1058								Slinger	1				
26	21		28L1001								Gear-Float-Retract Mechanism	1				
26	24		28L1012-2								Key-Woodruff	1				
26	40		28L040-3								Spacer-Gear Box	1				
26	14		28L1059								Slinger-Float Control	1				
26	18		KC-8								Bearing (@ 3)	1				
26	41		28L105								Nut-Gear Box	1				
26	10		AN320-4								Nut-Castle	1				
26	29		AC945-4								Lockwasher	1				
26			28L1010								Float-Lock and Recoil Mechanism Assembly L.H.	1				
26			28L1010-1								Float-Lock and Recoil Mechanism Assembly R.H.	1				
26	44		28L1027								Coupling-Float	1				
26	45		28L1026								Screw-Float-Lock and Recoil L.H.	1				
26	45		28L1026-1								Screw-Float-Lock and Recoil R.H.	1				
26	46		AN310-4								Nut-Castle	1				
26	29		AN945-4								Washer	1				
26	24		28L1012-2								Key-Woodruff	1				
26	47		28L1028								Bearing	1				
26	48		28L1029								Support	1				
26	49		28L1050-2								Seal	1				
26	50		28L1050-3								Seal	1				
26	51		28L1050-4								Seal	1				
26	52		28L1024								Spacer-Support Bearing	1				
26	53		28L1023								Tube-Lock and Recoil Mechanism Drive	1				
26	54		S7K								Bearing (@ 3)	1				
26	55		28L1022								Nut-Lock and Recoil Mechanism End L.H.	1				
26	55		28L1022-1								Nut-Lock and Recoil Mechanism End R.H.	1				
26	56		28L1052								Pin	1				
26	57		28L1018								Nut-Lock and Recoil Mechanism Drive L.H.	1				
26	57		28L1018-1								Nut-Lock and Recoil Mechanism Drive R.H.	1				
26	58		28L1009								Nut-Recoil Mechanism-Special L.H.	1				
26	58		28L1009-1								Nut-Recoil Mechanism-Special R.H.	1				
26	56		28L1052								Pin	2				
26	54		S7K								Bearing (@ 3)	1				
26	29		AN945-4								Washer	1				

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FLOAT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		GEAR BOXES-FLOAT CONTROL MECHANISM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
26	10		AN320-4							Nut-Castle	1			
26	59		28L1025							Coupling	1			
26	60		AN502-10-6							Screw	6			
26	61		28L1050-4							Seal-Bearing	1			
26	62		28L1016							Shifter-Lock Mechanism	1			
26	63		AN3-17							Bolt	2			
26	64		AN310-3							Nut-Castle	2			
26	65		AN960-10							Washer	2			
26	66		28L1015							Link-Float Locking Mechanism	1			
										Cable Attaching				
26	67		28L1014							Link-Float Locking Mechanism	1			
26	68		AN393-78							Pin-Clevis	1			
26	69		AN960-10							Washer	1			
26	70		AN380-2-2							Cotter Pin	1			
26	71		#B544							Bearing (@ 3)	1			
26	72		28L1017							Retainer	1			
26	73		28L1021							Spacer	1			
26	74		28L1031-2							Screw	1			
26	75		AN24-11							Bolt	2			
26	76		AN320-4							Nut	2			
26	77		AN960-416							Washer	2			
26	78		28L1032							Coupling	1			
26			28L032							Gear Box Assembly-Float Control	1			
										Outer Rear L.H.				
26			28L032-1							Gear Box Assembly-Float Control	1			
										Outer Rear R.H.				
26	79		28L033							Box-Outer Rear Gear L.H.	1			
26	79		28L033-1							Box-Outer Rear Gear R.H.	1			
26	80		28L042							Cover L.H.	1			
26	80		28L042-1							Cover R.H.	1			
26	81		28L1006-3							Gasket	1			
26	33		AN502-8-5							Screw	4			
26	34		AN935-8							Lockwasher	4			
26	82		28L1011							Shaft-Float Control-Gear Box	1			
26	83		28L039							Nut-Float Control	1			
26	84		K8A							Bearing (@ 3)	1			
26	85		28L1013							Retainer-Grease	1			
26	15		28L040-2							Spacer-Gear Box	1			
26	86		AC500A-6-4							Screw	1			
26	37		35K							Bearing (@ 3)	1			
26	12		28L1012-3							Key-Woodruff	1			
26	9		28L1000							Gear-Finion	1			
26	14		28L1059							Slinger-Float Control	1			
26	10		AN320-4							Nut-Castle	1			
26	29		AN945-4							Washer	1			
26	87		28L036							Shaft-Float Control	1			
26	39		28L1058							Slinger	1			
26	88		28L038							Nut-Float-Control Gear Boxes	1			
26	22		202PP							Bearing-Ball-Sealed (@ 10)	1			
26	24		28L1012-2							Key-Woodruff	1			
26	21		28L1001							Gear-Float-Retracting Mechanism	1			
26	40		28L040-3							Spacer-Gear Box	1			
26	84		K8A							Bearing (@ 3)	1			
26	14		28L1059							Slinger-Float Control	1			
26	41		28L105							Nut-Gear Box	1			
26	29		AC945-4							Lockwasher	1			
26	10		AN320-4							Nut-Castle	1			

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FIG. NO.	INDEX NO.	S T O C K E D	GROUP	FLOAT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	RETRACTING MECHANISM FLOAT								U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
27			28L078								Retracting Mechanism-Float	L.H.	1			
27			28L078-1								Retracting Mechanism-Float	R.H.	1			
27			28L5148								Screw and Trunnion Assembly		1			
27	1		28L119								Trunnion		1			
27	2		28L114								Screw Assembly		1			
27	3		28L078-3								Locknut		1			
27	4		28L078-4								Lockwasher		1			
27	5		28L055								Retainer-Inboard Bearing		1			
27	6		28L056-2								Felt-Inboard Bearing		1			
27	7		28L077								Collar		1			
27	8		AN23-22								Bolt		1			
27	9		AN320-3								Nut-Castle		1			
27	10		28L118								Stop-Screw Adjustment	L.H.	1			
27	10		28L118-1								Stop-Screw Adjustment	R.H.	1			
27	3		28L078-3								Locknut		1			
27	4		28L078-4								Lockwasher		1			
27	11		28L054								Bearing-Screw Support		1			
27	12		28L075								Screw-Trunnion		2			
27			28L081-0								Link-Float Retracting Mechanism		1			
27			(A) 28L081-20								Link-Float-Retracting Mechanism	L.H.	1			
27	13		28E10181								Bracket		1			
27	14		AN526-DD1032-18								Screw		2			
27	15		AN365-D1032								Nut		2			
27	16		K8A								Bearing (@ 3)		2			
MAJOR ASSEMBLY: FLOAT CONTROL INSTALLATION																
28			28L1047-555								Control-Installation-Float-Hull-Bulkhead #4		1			
28	1		28L1044								Guard-Float Control		1			
28			28L1047-6								Bracket-Bearing Assembly		2			
28	2		28L5011								Bracket		1			
28	3		AN520-6-10								Screw		3			
28	4		34DD-4								Bearing (@ 3)		3			
28	5		AN936-B6								Washer		3			
28	6		AN345-6								Nut		3			
28	7		AN23-8A	*							Bolt		2			
28	8		AN365-1032	*							Nut		2			
28	9		28L107								Tube-Assembly-Center Torque		1			
28	10		28L1055								Plate, Torque, Tube Bearing		1			
28	11		28L089-6								Support-Control-Lower Center		1			
28	12		AN520-6-8	*							Screw		12			
28	13		AN936-D6	*							Washer		12			
28	6		AN345-6	*							Nut		12			
28	14		28L1042								Guard-Lower Gear Box		1			
28	15		AN520-5-8	*							Screw		2			
28	16		22F191-2	*							Washer		2			
28	17		AN345-5	*							Nut		2			
28	18		28L057								Gear Box Assembly-Lower Center (See Fig. 25)		1			
28	19		AN3-5	*							Bolt		4			
28	20		AN960-D10	*							Washer		4			
28	21		AN310-3	*							Nut-Castle		4			
(A) PBV-5A Airplanes, Serial No. 46585 to 46638 inclusive. PBV-6A Airplanes, Serial No. 46639 and on.																
* Asterisk notes attaching parts.																

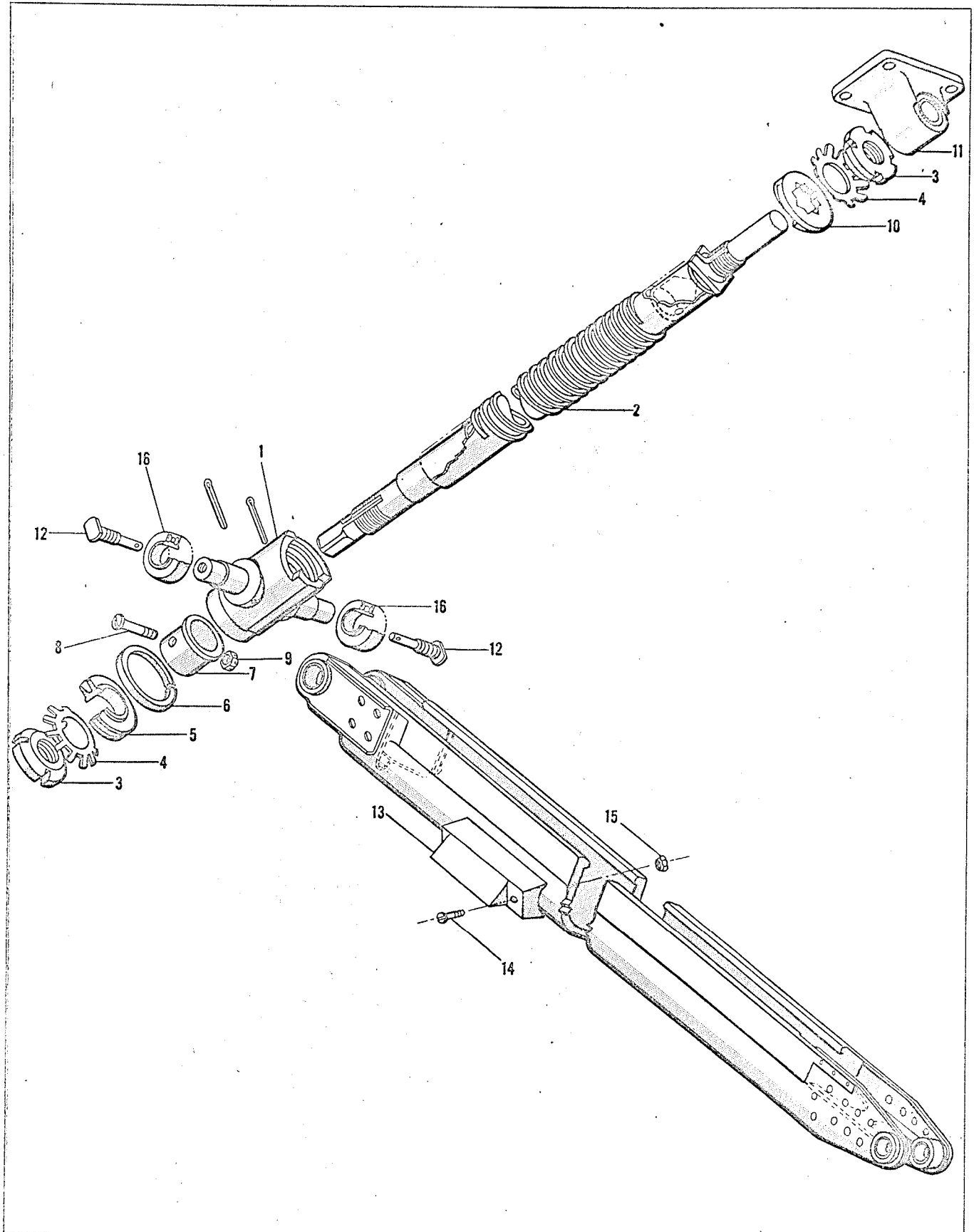
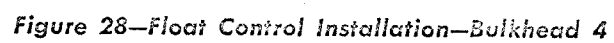


Figure 27—Float Retracting Screw and Strut Mechanism

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FLOAT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	FLOAT CONTROL INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
28	22		28L082	*							Pin-Taper	2			
28	23		28L083	*							Washer	2			
28	24		AN320-3	*							Nut-Castle	2			
28	25		AN3-5	*							Bolt	4			
28	20		AN960-D10	*							Washer	4			
28	21		AN310-3	*							Nut-Castle	4			
28	26		28L114								Plate-Hand Crank Instruction	1			
28	27		28L088								Coupling	1			
			MAJOR ASSEMBLY: GEAR BOX FLOAT CONTROL												
29			28L057								Gear Box-Assembly-Float Control	1			
											Lower Center				
29	1		28L058								Gear Box-Float Control	1			
29	2		28L070								Cover Gear Box	1			
29	3		28L057-8								Gasket	1			
29	4		NAF29362-5								Screw	7			
29	5		AN935-8								Washer	7			
29	6		28L069								Cover-Gear Box-Top	1			
29	7		AN502-8-6								Screw	4			
29	5		AN935-8								Washer	4			
29	8		28L053-3								Coupling-Gear Box Shaft	1			
29	9		28L059								Shaft	1			
29	10		AC945-4								Washer	1			
29	11		AN320-4								Nut-Castle	1			
29	12		28L1012-2								Key-Woodruff	1			
29	13		KC8								Bearing (@ 3)	1			
29	14		28L060								Rear-Hand Crank Driver	1			
29	12		28L1012-2								Key-Woodruff	1			
29	15		Q7026-C58-.010								Washer	1			
29	16		S7K								Bearing (@ 3)	1			
29	17		28L1001								Gear Retracting Mechanism	1			
29	12		28L1012-2								Key-Woodruff	1			
29	18		28L040-3								Spacer	1			
29	13		KC8								Bearing (@ 3)	1			
29	10		AC945-4								Washer	1			
29	11		AN320-4								Nut-Castle	1			
29	19		28L047								Nut-Gear Boxes	1			
29	20		28L1008								Cap-Gear Box	1			
29	21		28L068								Shaft-Gear Box-Motor End	1			
29	22		28L1000								Gear-Pinion	1			
29	23		28L1012-3								Key-Woodruff	1			
29	24		AC940-416								Washer	1			
29	11		AN320-4								Nut-Castle	1			
29	25		28L1059								Slinger	1			
29	26		S5K								Bearing (@ 3)	1			
29	27		28L040-2								Spacer	1			
29	13		KC8								Bearing (@ 3)	1			
29	28		28L039								Nut-Gear Box	1			
29	29		28L065								Shaft-High Speed Gear	1			
29	13		KC8								Bearing	1			
29	12		28L1012-2								Key-Woodruff	1			
29	30		28L066								Gear-High Speed	1			
29	31		Q818-15-4								Spacer	1			
29	32		AN960-616								Washer	1			
29	33		KC6								Bearing (@ 3)	1			
29	34		AN960-416								Washer	1			
* Asterisk notes attaching parts.															



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FLOAT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	GEAR BOX-FLOAT CONTROL								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
29	11		AN320-4								1			
29	35		AN24-28								1			
29	36		KC4								1			
29	37		28L067								1			
29	38		Q7006-C16-.010								3			
29	39		Q600-8-6								1			
29	36		KC4								1			
29	34		AN960-416								1			
29	11		AN320-4								1			
29	40		28L061								1			
29	41		28L064								1			
29	42		202-PP								1			
29	43		28L062								1			
29	12		28L1012-2								1			
29	13		KC8								1			
29	44		28L063								1			
29	12		28L1012-2								1			
29	10		AC945-4								1			
29	11		AN320-4								1			

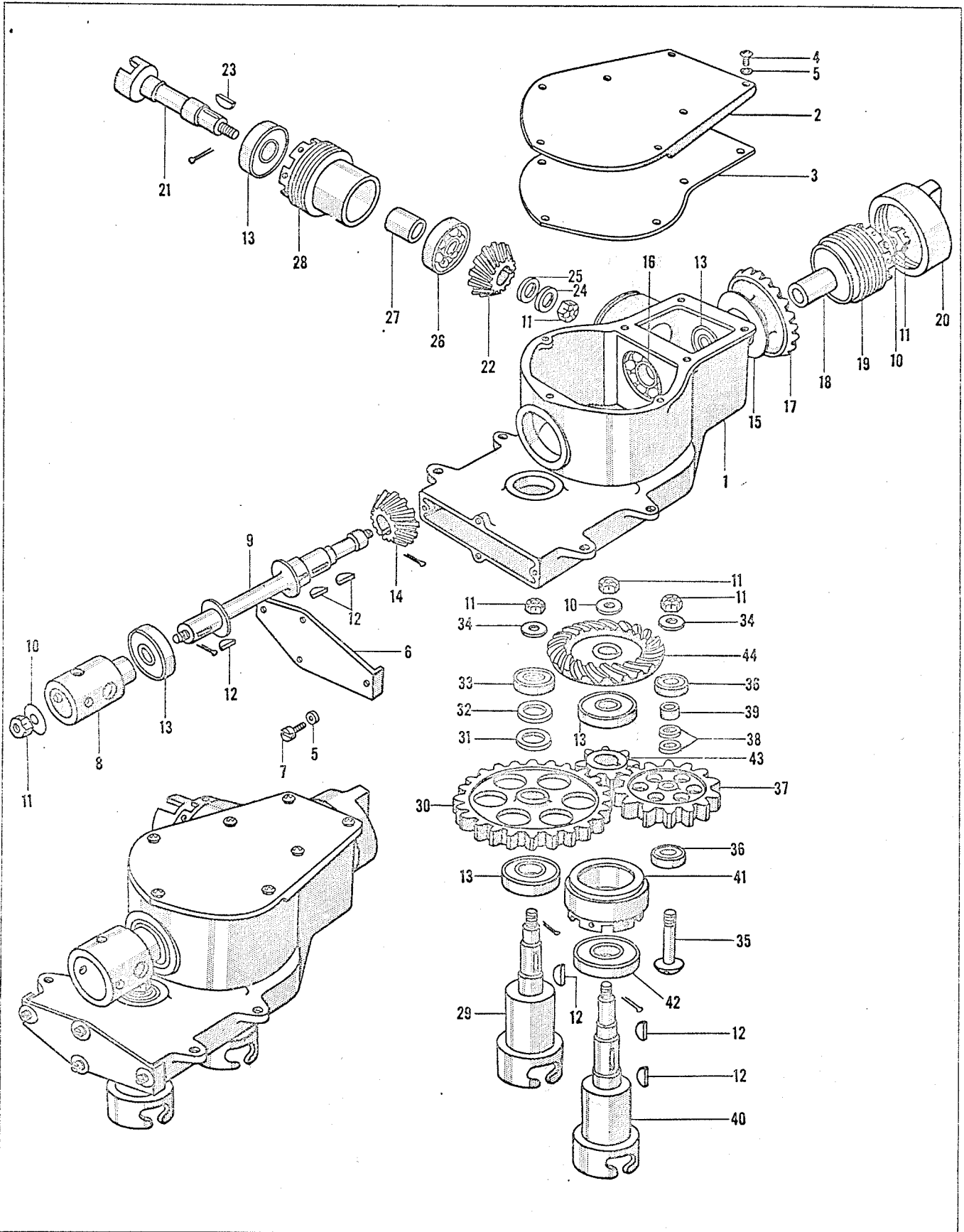


Figure 29—Gear Box Assembly—Float Control



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ARRANGEMENT-LANDING GEAR								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
30			28L5001								1			
30	1		28L5004								1			
30	2		AN4-6A	*	Bolt						14			
30	3		AN4-7A	*	Bolt						1			
30	4		AN365-428	*	Nut						15			
30	5		28L5002		Wheel and Strut					Assembly-Nose Landing Gear (See Fig. 31)	1			
30	6		28L5035-7		Split Collar						1			
30	7		AN4-12A	*	Bolt						2			
30	8		AN960-416	*	Washer						2			
30	3		AN365-428	*	Nut						2			
30	9		28L4047-7		Packing Nut						1			
30	10		28L4048		Packing Ring						1			
30	11		28L5138		Seal Ring						1			
30	12		28L5003		Wheel and Strut					Assembly-Main Landing Gear (See Fig. 33)	1			
30	13		28L5068	*	Bolt-Main Gear-Strut, Upper						2			
30	14		Q7032-81-.125	*	Washer						4			
30	15		AN960-816	*	Washer						2			
30	16		AN320-20	*	Nut-Castle						2			
30	17		AN320-8	*	Nut-Castle						2			
30	18		28L5058	*	Bolt-Vee Strut Attaching						2			
30	19		Q7024-57-.064	*	Washer						4			
30	20		AN320-14	*	Nut-Castle						2			
30	21		28L4067-7	*	Bolt						6			
30	22		Q7032-73-.064	*	Washer						6			
30	23		Q7032-73-.125	*	Washer						8			
30	24		28L4085	*	Nut						6			
* Asterisk notes attaching parts.														

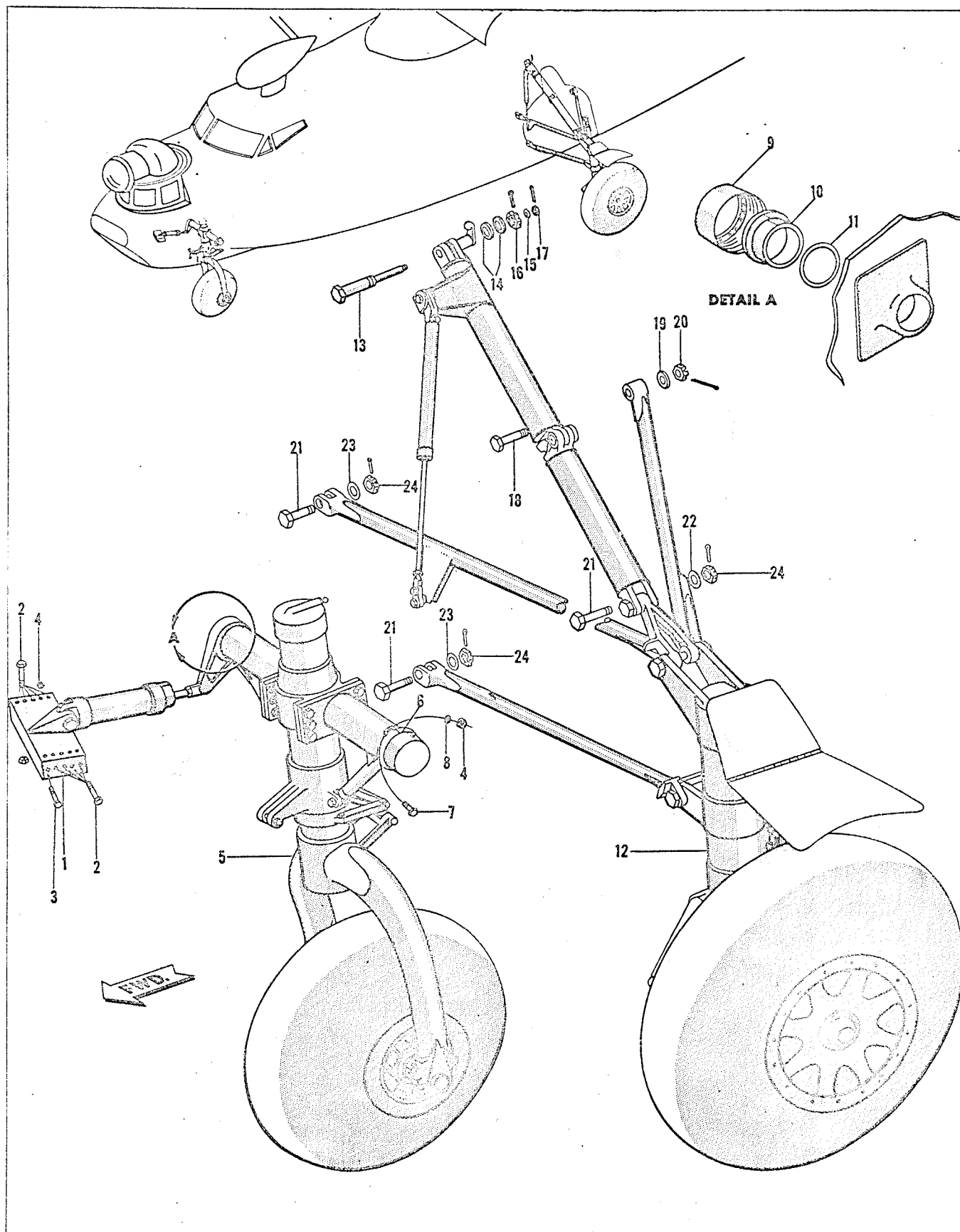


Figure 30—Landing Gear Installation

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FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	WHEEL AND STRUT ASSEMBLY-NOSE LANDING GEAR								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
31			28L5002								1			
31	1		8104								1			
31	2		28L5075								1			
31	3		28L5146								1			
31	4		28L5145								1			
31	5		28L5142								1			
31	6		Q7102-AL416								1			
31	7		AN364-428								1			
31	8		28L5055								1			
31	9		28L5056								1			
31	10		NAS56-52	*							2			
31	11		NAS56-41	*							1			
31	12		AN310-6	*							3			
31	13		A-10689								1			
31	14		28L5057								1			
31	15		AN5-10	*							1			
31	16		AN5-12	*							2			
31	17		AN960-516	*							2			
31	18		AN310-5	*							3			
31	19		28L5024								1			
31	20		28L4045								1			
31	21		NR4L8								1			
31	22		AN4-12	*							2			
31	23		Q7014-M35-.030	*							1			
31	24		AN310-4	*							2			
31	25		28L5053L								1			
31	26		28L5053R								1			
31	27		AN10-14	*							12			
31	28		AN960-1016	*							24			
31	29		AN310-10	*							12			
31	30		AN12-21	*							2			
31	31		AN310-12	*							2			
31	32		G-3-96								1			
31	33		30.00								1			
31	34		30.00								1			
* Asterisk notes attaching parts.														

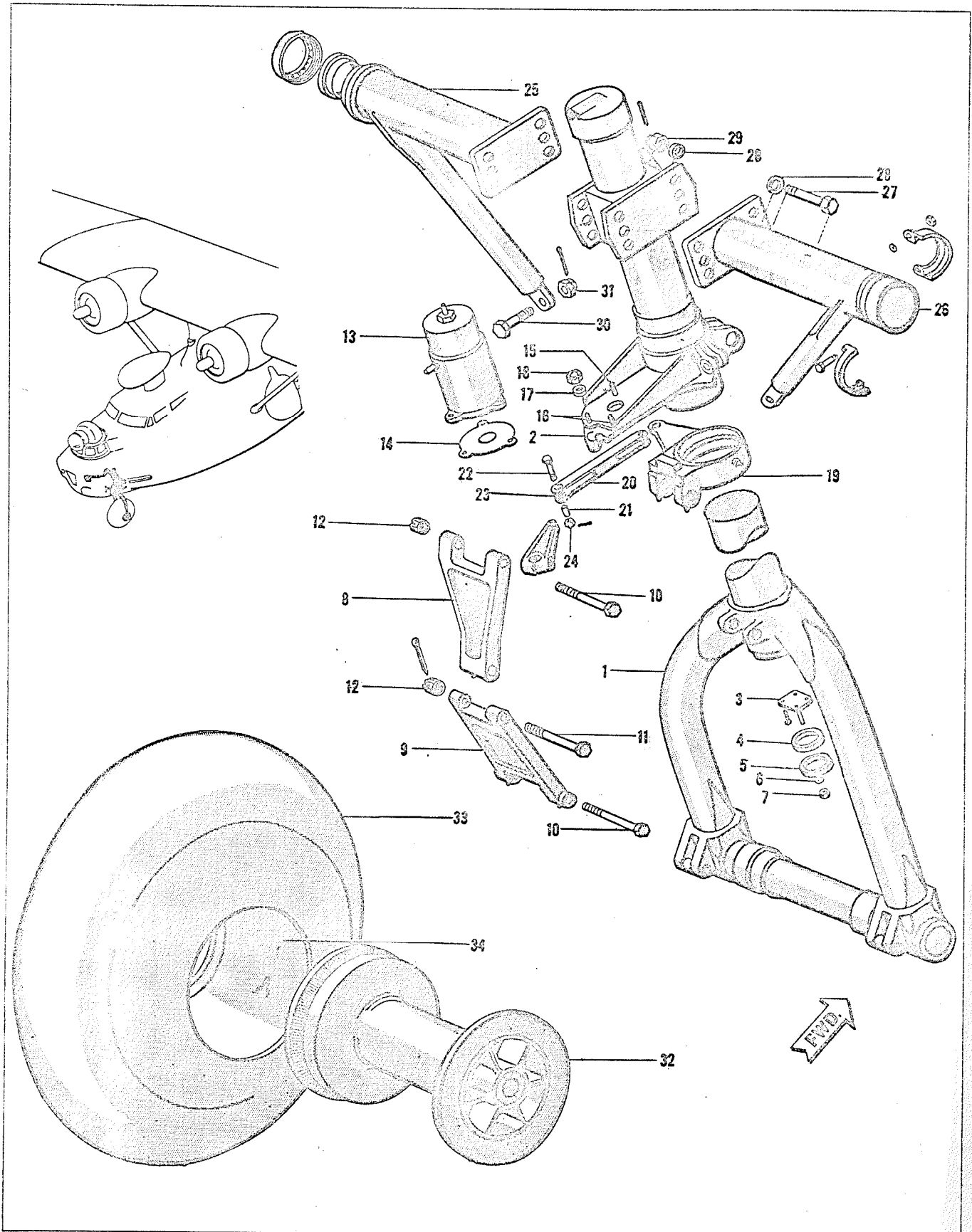


Figure 31-Wheel & Strut Assembly-N. L. G.

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FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	NOSE WHEEL RETRACTING MECHANISM							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
32			28L5004							Installation-Nose Wheel Retracting Mechanism	1			
32	1		28L5045							Pin-Down Lock Latch	1			
32	2		28L5029							Latch-Down Lock	1			
32	3		AN4-23A	*						Bolt	1			
32	4		AN365-428	*						Nut	1			
32	5		28L4066							Shim-Latch Adjustment	4			
32	6		28L5047							Lever-Down Latch	2			
32	7		AN4-17A							Bolt	2			
32	4		AN365-428							Nut	2			
32	8		28L5046							Nut-Down Lock Latch	2			
32	9		28L5122							Spring-Down Lock Latch	2			
32	10		28L4034							Pin-Strut-Down Lock	1			
32	11		AN386-2-16							Pin	1			
32	12		AN975-3							Washer	1			
32	13		AN320-3							Nut-Castle	1			
32	14		28L5098-6							Bumper-Strut-Down	1			
32	15		AN4-10A	*						Bolt	2			
32	4		AN365-428	*						Nut	2			
32	16		28L5097							Seat-Bumper	1			
32	17		AN510-416-16							Bolt	2			
32	18		AN364-428							Nut	2			
32	19		28L5076							Latch-Upper Lock	1			
32	20		AN75-37	*						Bolt	1			
32	21		AN25-42	*						Bolt	1			
32	22		Q7012-20-.064	*						Washer	1			
32	23		Q814-10-6	*						Spacer	1			
32	24		Q814-10-56	*						Spacer	1			
32	25		AN320-5	*						Nut-Castle	2			
32	26		28L5123							Spring-Upper Latch	1			
32	27		AN42-5							Bolt	1			
32	28		96B9067							Nut (@ 36)	1			
32	29		28L5049							Arm-Retracting Torque	1			
32	30		AN29-78							Bolt	1			
32	31		AN320-9							Nut-Castle	1			
32	32		AN24-36	*						Bolt	1			
32	33		Q816-8-20	*						Spacer	1			
32	34		AN320-4	*						Nut-Castle	1			
32	35		AN25-25							Bolt	1			
32	25		AN320-5							Nut-Castle	1			
32			28L5140							Bracket-Assem.-Down Lock Indicator	1			
32	36		28L5140-7							Visual Indicator-Down Lock Brkt.	1			
32	37		28L5140-8							Bracket-Down Lock Indicator	1			
32	38		28L5031-6							Bolt-Adjusting-Downlock	1			
32	39		AN316-6R							Nut	1			
32	40		1220							Lockwasher-Shakeproof	1			
32	41		28L5004-11							Tubing	1			
32	42		28L5004-10							Tubing	1			
32	43		3115-1GT-4D							Connector-Parker	2			
32	44		3115-11-1039-1-30							Nut-Parker	2			
32	45		AC811-BT-4NS							Nut	2			
32	46		AC811-T-4NS							Sleeve	2			
32	47		AC811CT-4NS							Elbow	2			
32	48		AC811BT-4NS							Nut	2			
32	46		AC811-T-4NS							Sleeve	2			
32	49		28L5136							Support-Lubricator Fitting	1			
32	50		AN3-6A	*						Bolt	2			
32	51		AN960-10	*						Washer	2			
32	52		AN365-1032	*						Nut	2			
32	53		28L5054							Fitting	1			
32	54		AN25-36							Bolt	1			
32	55		AN960-516L							Washer	2			
32	25		AN320-5							Nut-Castle	1			
* Asterisk notes attaching parts														

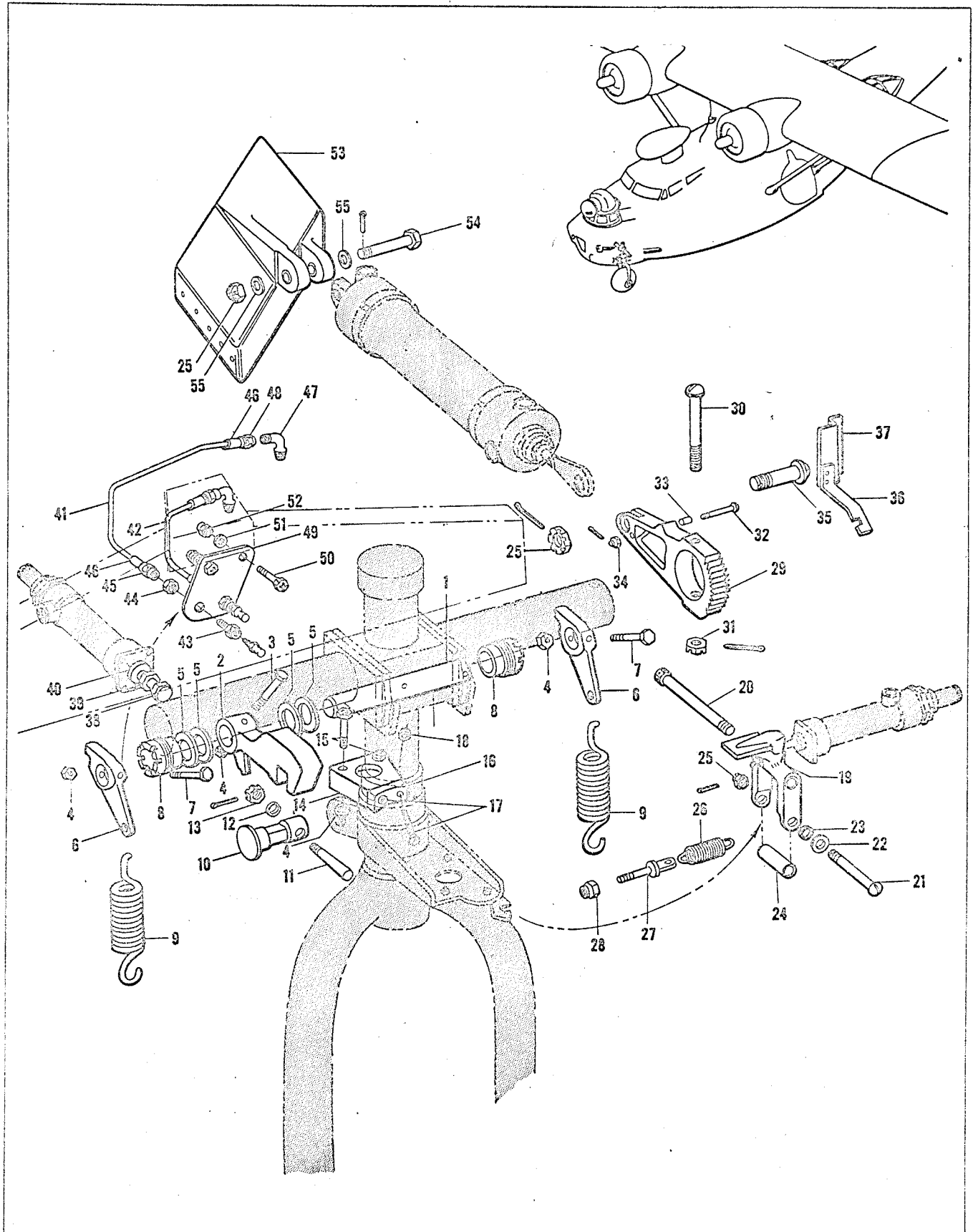


Figure 32—Nose Wheel Retracting Mechanism

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MAIN LANDING GEAR-WHEEL AND STRUT ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
33	1		28L5003L							Wheel and Strut Assembly-M.L.G. L.H.	1			
33			28L5003R							Wheel and Strut Assembly-M.L.G. R.H.	1			
33			8251L							Shock Strut-Aerol (@ 5) L.H.	1			
										(See Figure				
33	1		8251R							Shock Strut-Aerol (@ 5) R.H.	1			
										(See Figure				
33	2		28L5028L							Main Strut-Assembly(See Fig.30)L.H.	1			
33	2		28L5028R							Main Strut-Assembly(See Fig.30)R.H.	1			
33	3		28L4055-6							Bolt	1			
33	4		Q7032-81-.125							Washer	2			
33	5		AN320-20							Nut	1			
33	6		28L5015							Strut-Vee-Lower-Assembly	1			
33	7		28L5038							Bushing-Center	2			
33	8		28L5037-8							Bushing-Front	2			
33	9		28L5037-7							Bushing-Rear	2			
33	10		AN286-3							Lubricator	1			
33	11		28L5023L							Strut Vee-Upper Assembly L.H.	1			
33	11		28L5023R							Strut Vee-Upper Assembly R.H.	1			
33	8		28L5037-8							Bushing-Front	2			
33	12		28L5040-7							Bushing-Rear	2			
33	13		28L5039-7							Bushing-Center	2			
33	14		28L5039-6							Bushing-Center	2			
33	15		AN286-2							Lubricator	4			
33	16		28L4056-7	*						Bolt	1			
33	17		Q7040-.125	*						Washer	1			
33	18		28L4057	*						Nut	1			
33	19		28L4055-7	*						Bolt	1			
33	4		Q7032-81-.125	*						Washer	2			
33	5		AN320-20	*						Nut-Castle	1			
33	20		28L5069							Rod-Main Strut Latch-Release	1			
33	21		28L5069-6							Clevis-Assembly-Top	1			
33	22		28L5069-7							Clevis-Assembly-Lower	1			
33	23		AN24-13							Bolt	1			
33	24		AN960-416							Washer	1			
33	25		AN320-4							Nut-Castle	1			
33	26		28L5067L							Bell Crank-Latch Release L.H.	1			
33	26		28L5067R							Bell Crank-Latch Release R.H.	1			
33	27		AN960-816							Washer	1			
33	28		AN320-8							Nut-Castle	1			
33	29		28L5072							Clamp-Latch Release Rod	1			
33	30		AN931-14-20							Grommet	1			
33	31		AN4-17A							Bolt	1			
33	32		96-B9076							Nut (@ 38)	1			
33	33		41522							Cylinder-M.L.G.-Actuating L.H.	1			
										(@ 13)				
										(See Figure				
33	33		41522-1							Cylinder-M.L.G.-Actuating R.H.	1			
										(@ 13)				
										(See Figure				
33	34		28L5044-3							Universal-Main Strut-Operating	1			
33	35		1637							Fitting (@ 18)	1			
33	36		AN28-34	*						Bolt	1			
33	27		AN960-816	*						Washer	1			
33	28		AN320-8	*						Nut-Castle	1			
33	37		AN26-32	*						Bolt	1			
33	38		AN960-616	*						Washer	1			
33	39		AN320-6	*						Nut-Castle	1			
33	37		AN26-32							Bolt	1			
33	38		AN960-616							Washer	1			
33	39		AN320-6							Nut-Castle	1			
33	40		28L5044-2							Universal-Main Strut-Operating	1			
33	41		AN26-30							Bolt	1			
33	38		AN960-616							Washer	1			
			* Asterisk notes attaching parts.											

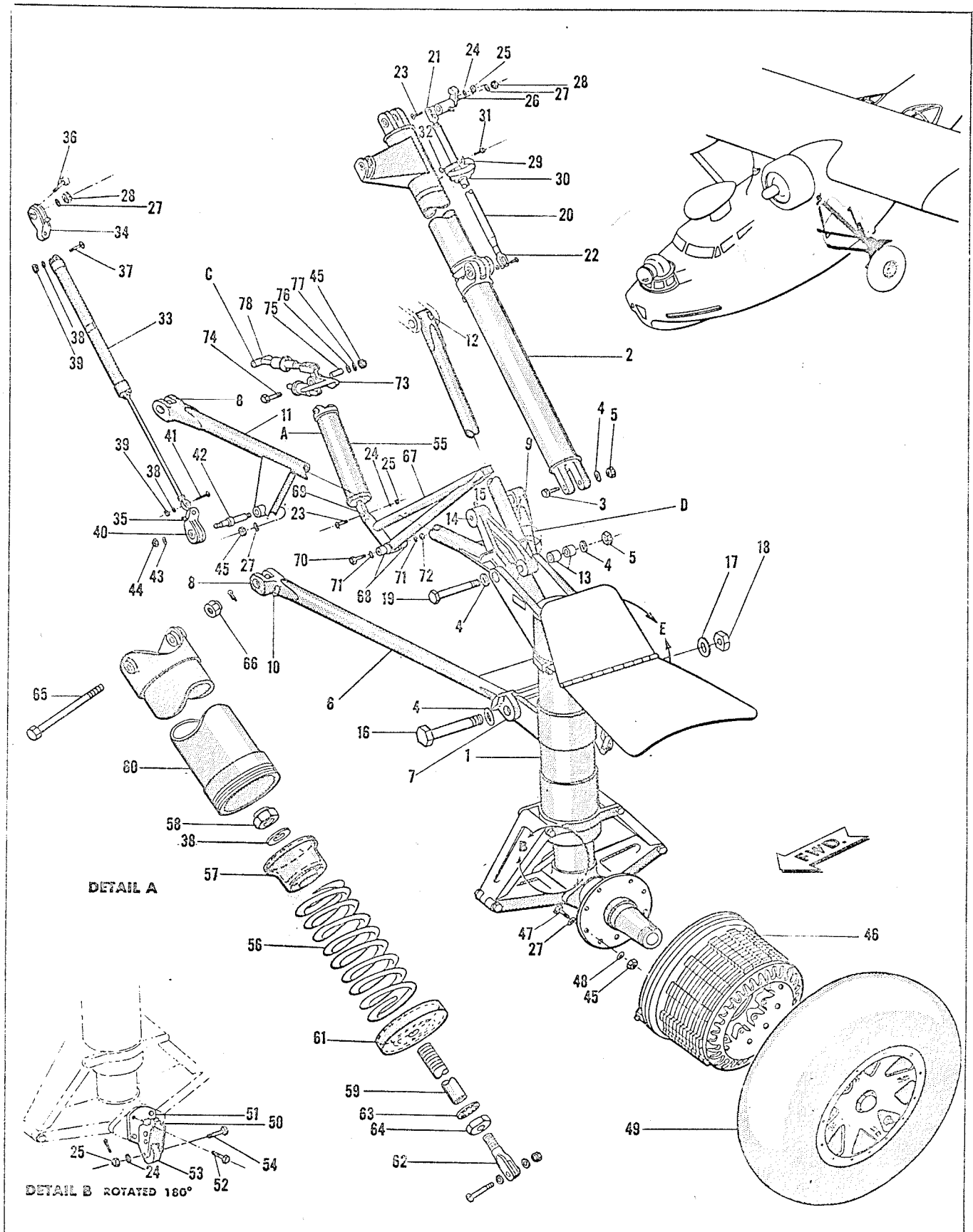


Figure 33—(Sheet 1 of 2 Sheets)—Main Wheel & Strut Assembly



RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	LANDING GEAR						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MAIN LANDING GEAR WHEEL AND STRUT ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
33	39		AN320-6								1			
33	42		28L5124								1			
33	43		Q7016-29-.125								1			
33	44		AN310-7								1			
33	27		AN960-816								1			
33	45		AN310-8								1			
33	46		530126								1	-		
33	47		AN8-17								10			
33	27		AN960-816								20			
33	48		Q7102-AL816								10			
33	45		AN310-8								10			
33	49		47 inch								1	-		
33	50		28L5099								1			
33	51		28L5060								1			
33	52		AN74-6								4			
33	53		28L5100								1			
33	54		AN24-38								1			
33	24		AN960-416								2			
33	25		AN320-4								1			
33	55		28L5085								1			
33	56		28L4078								1			
33	57		28L5082								1			
33	58		AN960-616								1			
33	58		AN365-625								1			
33	59		28L5084								1			
33	60		28L5081								1			
33	61		28L5083								1			
33	62		28L5085-6								1			
33	63		AN936-A516								1			
33	64		AN316-5R								1			
33	65		AN4-45	*							1			
33	66		AN310-4	*							1			
33	67		28L5086								1			
33	68		Q600-B10-20								2			
33	69		Q600-B8-8								1			
33	70		AN5-45	*							1			
33	71		AN960-516	*							2			
33	72		AN310-5	*							1			
33	73		AN24-13								1			
33	74		AN960-416								1			
33	75		AN320-4								1			
33	76		28L5119-2								1			
33	77		AN8-47								1			
33	78		Q820-16-40								1			
33	79		AN960-AL816L								2			
33	80		AN960-AL816								2			
33	81		AN310-8								1			
33	82		28L5112								1			
33	79		28L5103								1			
33	80		28L5104								1			
33	81		28L5102								1			
33	82		AN316-6R								1			
33	83		1220								1			
33	84		28L5105								1			
33	85		Q828-16-12								1			
33	86		28L5106								1			
33	87		AN23-15								1			
* Asterisk notes attaching parts.														

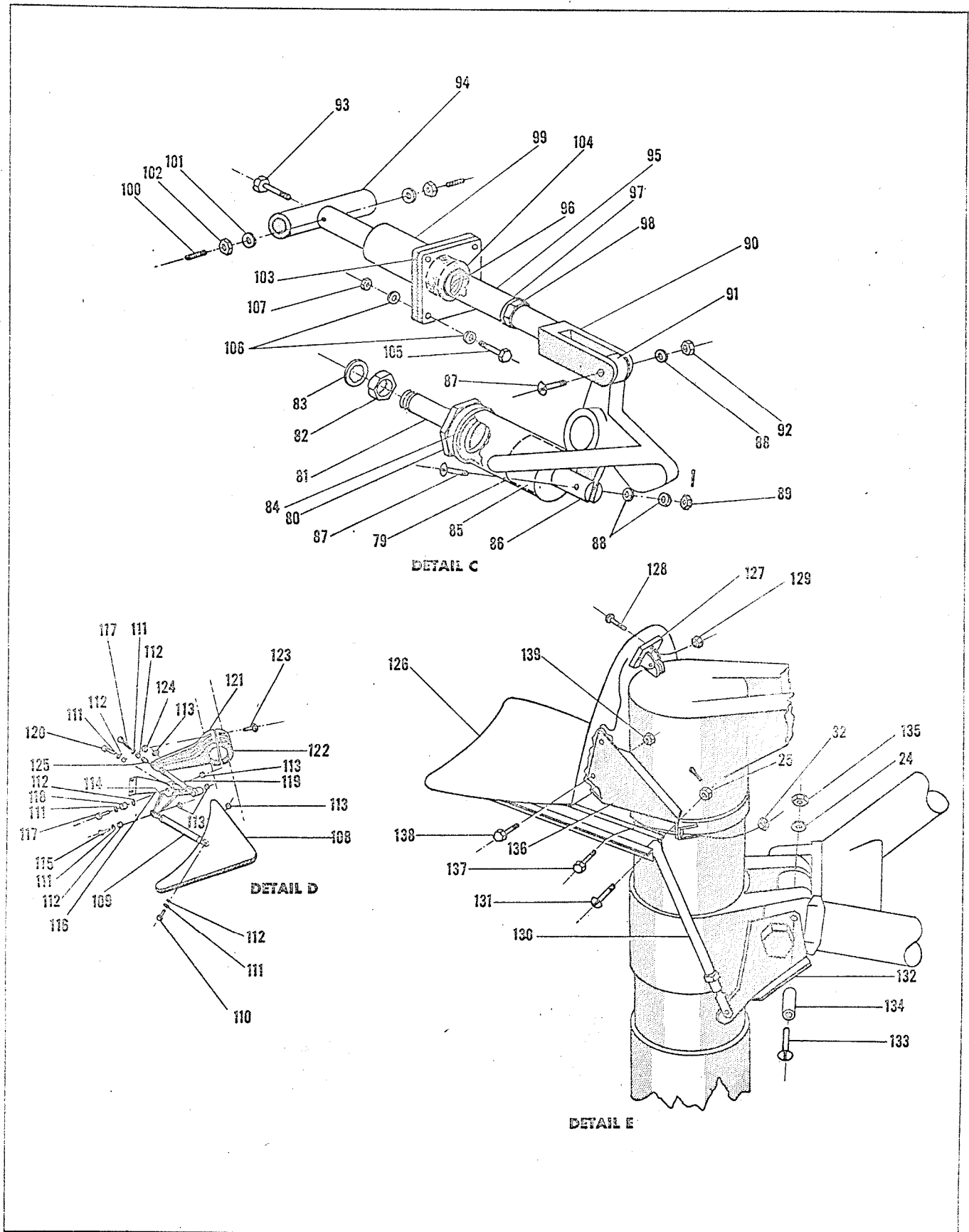


Figure 33—(Sheet 2 of 2 Sheets)—Main Wheel & Strut Assembly

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR						UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY MAIN LANDING GEAR-WHEEL AND STRUT ASSEMBLY										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6		NOMENCLATURE					
33	88		AN960-C10								2					
33	89		AN310-3								1					
33	90		28L5110								1					
33	91		28L5110-7								1					
33	87		AN23-15								1					
33	88		AN960-C10								1					
33	92		AN320-3								1					
33	93		28L5112-6								1					
33	94		28L5108								1					
33	95		28L5112-7								1					
33	96		28L5111								1					
33	97		AN960-C516								2					
33	98		AN316-5R								1					
33	99		28L5107								1					
33	100		AC566-C6-6								2					
33	101		AN936-A6								2					
33	102		AN340-6								2					
33	103		28L5077								1					
33	104		6								1					
33	105		AN3-7A								4					
33	106		AN960-A10								8					
33	107		96B9067								4					
33			28B5690L								1					
33			28B5690R								1					
33	108		28B5691L								1					
33	108		28B5691R								1					
33	109		28B4238-3								1					
33	110		AN3-DD-7								1					
33	111		Q7007-M13-.063								2					
33	112		Q600-F6-10								1					
33	113		AN310-D3								1					
33	114		28B5692								1					
33	115		AN3-DD13								2					
33	111		Q7007-M13-.063								2					
33	112		Q600-F6-10								2					
33	113		AN310-D3								2					
33	116		28B5693								1					
33			AN442-D5								A.R.					
33	117		AN3-DD12								1					
33	111		Q7007-M13-.063								2					
33	118		Q600-C6-18								1					
33	112		Q600-F6-10								1					
33	113		AN310-D3								1					
33	119		28B4238-4								1					
33	120		AN3-DD13								1					
33	111		Q7007-M13-.063								1					
33	112		Q600-F6-10								1					
33	113		AN310-D3								1					
33	121		28B5694-6L								1					
33	121		28B5694-6R								1					
33	122		28B5694-7								1					
33	123		AN4-DD13								4					
33	124		AN365-D428								4					
33	117		AN3-DD12								1					
33	111		Q7007-M13-.063								1					
33	112		Q600-F6-10								1					
33	125		Q7007-M13-.187								1					
33	113		AN310-D3								1					

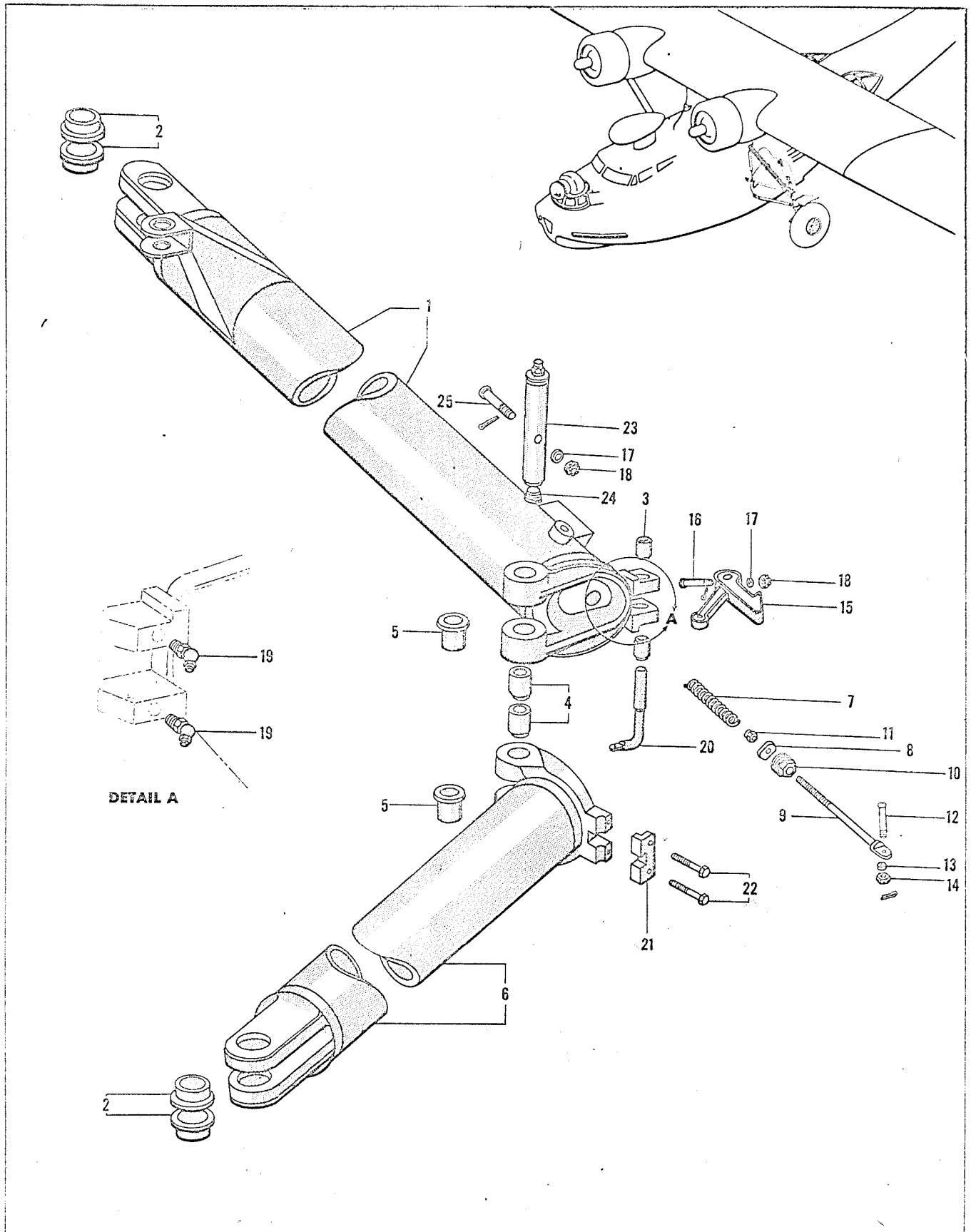


Figure 34—Main Strut Assembly

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK E D	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			LANDING GEAR									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY MAIN LANDING GEAR-WHEEL AND STRUT ASSEMBLY											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
33	126		28L5109L							Door-M.L.G. Wheel Well	1			
33	126		28L5109R							Door-M.L.G. Wheel Well	1			
33	127		28L5113							Fitting-Upper-Door	1			
33	128		AN526-1032-28							Screw	5			
33	129		AN365-1032							Nut	5			
33	130		28L5115							Link-Door Operating	1			
33	131		AN24-21							Bolt	1			
33	25		AN320-4							Nut-Castle	1			
33	132		28L5114							Arm-Door-Operating Mechanism	1			
33	133		AN24-27A							Bolt	1			
33	24		AN960-416							Washer	1			
33	134		Q812-8-4							Spacer	1			
33	135		AN364-428							Nut	1			
33	136		28L5117							Clamp-Wheel Well-Door	1			
33	137		AN4-6A							Bolt	2			
33	32		96B9076							Nut (@ 38)	2			
33	138		AN3-4A							Bolt	11			
33	139		AN365-1032							Nut	11			
MAJOR ASSEMBLY: MAIN STRUT ASSEMBLY														
34			28L5028L							Main Strut Assembly-M.L.G. L.H.	1			
34			28L5028R							Main Strut Assembly-M.L.G. R.H.	1			
34	1		28L5026L							Strut-Upper Half L.H.	1			
34	1		28L5026R							Strut-Upper Half R.H.	1			
34	2		28L5039-6							Bushing-End Fitting	1			
34	3		Q600-B18-19							Bushing-Operation Pin	1			
34	4		28L5027-7							Bushing-Hinge Pin	1			
34	5		28L5027-8							Bushing-Hinge Pin	1			
34	6		28L5027							Strut-Lower Half	1			
34	4		28L5027-7							Bushing-Hinge Pin	1			
34	5		28L5027-8							Bushing-Hinge Pin	1			
34	2		28L5039-6							Bushing-End Fitting	1			
34	7		28L5064							Spring-M.L.G.-Strut Locking Latch	1			
34	8		28L5065							Stop-Main Strut Latch Spring	1			
34	9		28L5028-6							Eye Bolt-Latch Attaching	1			
34	10		28L5066							Nut	1			
34	11		AN371-428							Nut	1			
34	12		AN23-13							Bolt	1			
34	13		AN960-10							Washer	1			
34	14		AN320-3							Nut-Castle	1			
34	15		28L5043							Latch-Main Strut Attaching	1			
34	16		AN24-20	*						Bolt	1			
34	17		AN960-416	*						Washer	1			
34	18		AN320-4	*						Nut-Castle	1			
34	19		1637							Fitting (@ 18)	2			
34	20		28L5041L							Pin Operating L.H.	1			
34	20		28L5041R							Pin Operating R.H.	1			
34	21		28L5042							Latchplate	1			
34	22		AN75-10							Bolt-Latchplate Attaching	2			
34	23		28L5019							Pin-Hinge	1			
34	24		A895-8100							Lubricator	1			
34	25		AN24-25	*						Bolt	1			
34	17		AN960-416	*						Washer	1			
34	18		AN320-4	*						Nut-Castle	1			
* Asterisk notes attaching parts.														

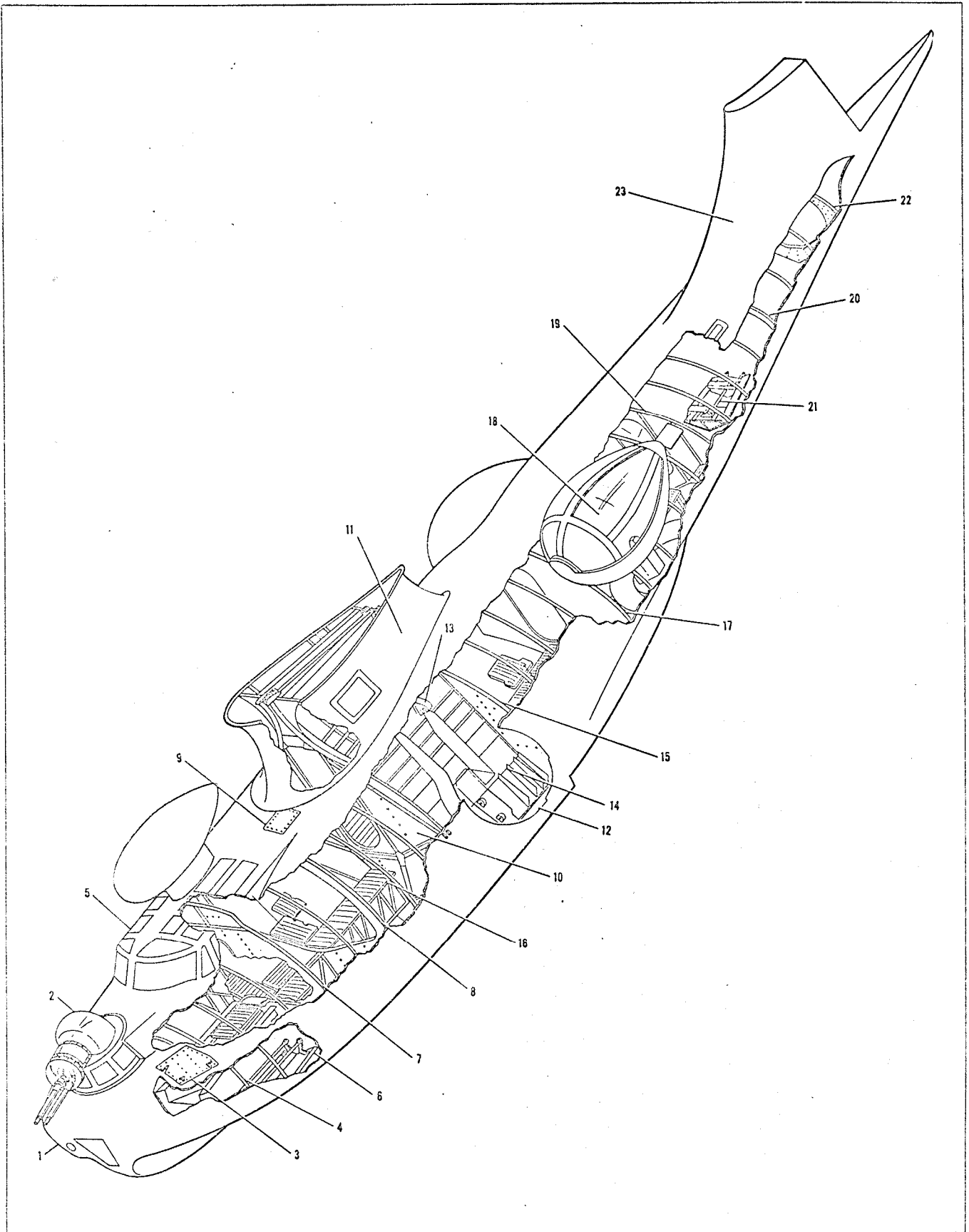


Figure 35—Hull Structure

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	HULL							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
35	1		28B5500-6								1			
35			28B1840-900											
35	2		28B5677									Ref.		
35	3		28H1012-65									Ref.		
35	4		28B5551-3									Ref.		
35	5		28B2024-300									Ref.		
35	6		28B5520-2									Ref.		
35	7		28B4162-580									Ref.		
35	8		28B1300-570									Ref.		
35	9		28B233									Ref.		
35	10		28B5580-2									Ref.		
35	11		28B5005-560									Ref.		
35	12		28B5523									Ref.		
35	13		28B5527									Ref.		
35	14		28B5519									Ref.		
35	15		28B5590-2									Ref.		
35	16		28B5100-606									Ref.		
35	17		28B1600-625									Ref.		
35	18		28A4006-9									Ref.		
35	19		28B700-60									Ref.		
35	20		28B1800-55									Ref.		
35	21		28B2650-65									Ref.		
35	22		28B1900									Ref.		
35	23		(A) 28B1006-102									Ref.		
35	23		(B) 28B1006-103									Ref.		
			(See Figure 45)											
			(A) PBY-5A Airplane up to and including Serial No. 46638.											
			(B) PBY-6A Airplane Serial No. 46639 and on.											

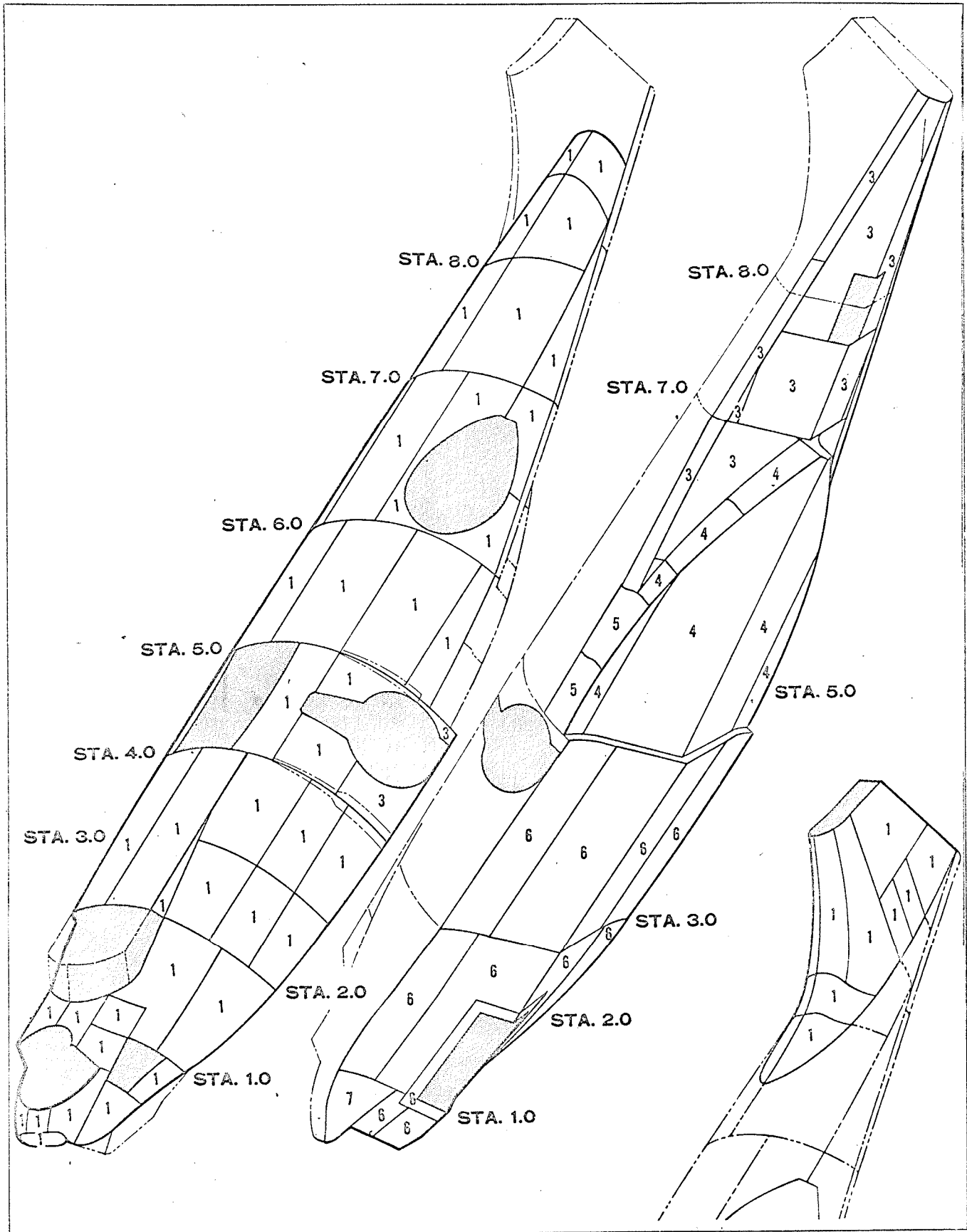


Figure 36—Plating Diagram—Hull



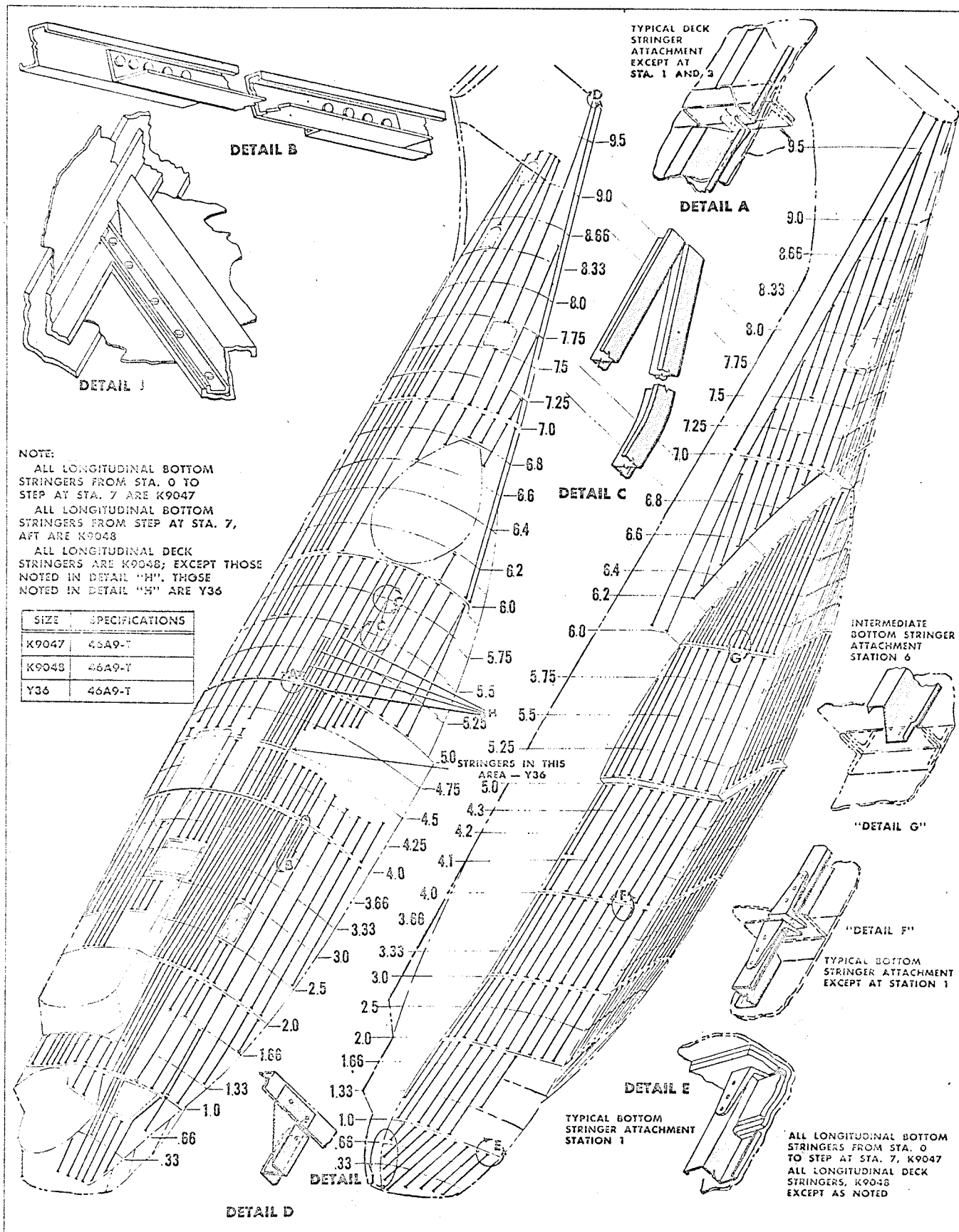


Figure 37—Stringer Diagram—Hull

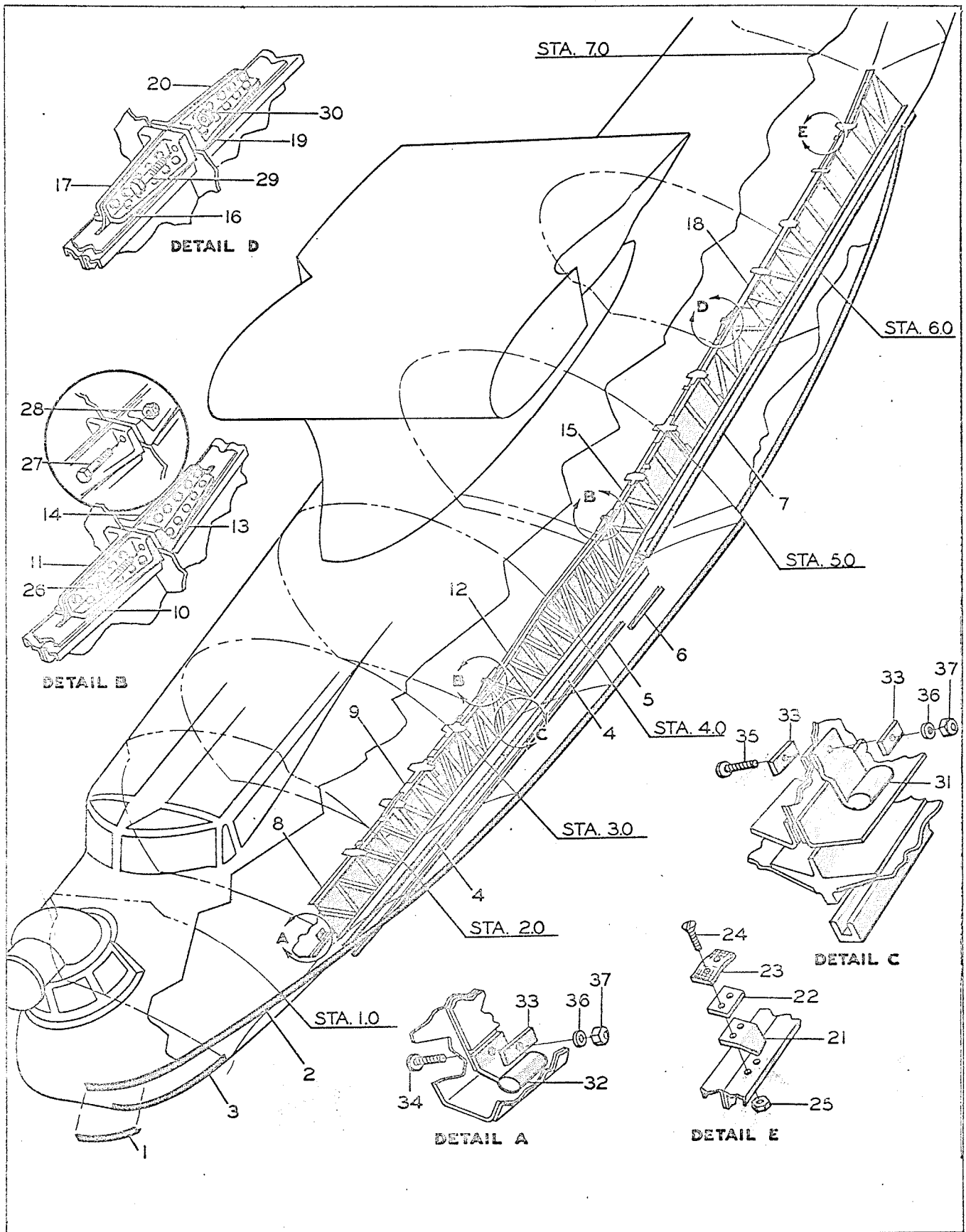


Figure 38—Chine, Keelson, and Keel Truss

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK KEY	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY CHINE, KEELSON AND KEEL TRUSS											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
38	1		(A) 28B10238							Chine-Nose	1			
38	2		28B076-560							Chine-Hull	1			
38			28B4165							Keelson Sta. #0 to #5	1			
38	3		28B4165-10							Keelson Sta. #1 Forward	1			
38	4		28B4165-2							Keelson Sta. #2 to #3.6	1			
38	4		28B4165-5							Keelson Sta. #3.6 to #5	1			
38	5		28B4165-4							Strip Rubbing	1			
38	6		28B015-5							Strip Rubbing	1			
38	7		28B1074							Keelson Sta. #5 Aft.	1			
38	8		28B023-560							Keel Truss Sta. #2 to #3	1			
38	9		28B5543							Keel Truss Sta. #3 to #4	1			
38	10		28B041							Fitting Sta. #4	1			
38	11		28B041-1							Fitting Sta. #4	1			
38	12		28B4160-560							Keel Truss Sta. #4 to #5	1			
38	13		28B054							Fitting Sta. #4	1			
38	14		28B054-1							Fitting Sta. #4	1			
38	10		28B041							Fitting Sta. #5	1			
38	11		28B041-1							Fitting Sta. #5	1			
38	15		28B056-555							Keel Truss Sta. #5 to #6	1			
38	13		28B054							Fitting Sta. #5	1			
38	14		28B054-1							Fitting Sta. #5	1			
38	16		28B055							Fitting Sta. #6	1			
38	17		28B055-1							Fitting Sta. #6	1			
38	18		28B067-560							Keel Truss Sta. #6 to #7	1			
38	19		28B063							Fitting Sta. #6	1			
38	20		28B063-1							Fitting Sta. #6	1			
38	21		22F312							Clip	2			
38	22		28B5680-11							Strip	2			
38	23		Q5761-K10-1.5							Webbing-Khaki	2			
38	24		AN510-10-8							Screw	4			
38	25		AC372-1032							Nut	4			
38			(B) 28B4170-0							Connection-Keel Truss Sta. #4 & #5	2			
38	26		AN76-11							Bolt	2			
38			(C) 28B4170-2							Connection-Keel Truss Sta. #4 & #5	2			
38	27		AN6-12							Bolt	2			
38	28		AN310-6							Nut	2			
38			28B072							Connection-Keel Truss Sta. #6	1			
38	29		AN6-D14							Bolt	2			
38	30		AN310-D6							Nut	2			
38			28B5018							Corrosion Inhibitor-Installation	1			
38	31		28W5007-8							Bag Assembly-Potassium Dichromate	12			
38	32		28W5007-9							Bag Assembly-Potassium Dichromate	2			
38	33		28W5008-6							Clip	14			
38	34		AN526-DD832-14							Screw	2			
38	35		AN526-DD832-12							Screw	6			
38	36		Q7006-N11-030							Washer	2			
38	37		AN365-D832							Nut	8			
			(A) PBX-5A Airplane Serial Nos. 46596, 46599, 46601, 46603, 46604, 46609, 46611, 46613, 46615, 46617, and 46624 to 46638 inclusive. PBX-6A Airplanes serial no. 46639 and on.											
			(B) PBX-5A Airplane up to and including serial no. 46579.											
			(C) PBX-5A Airplane Serial no. 46580 to 46638 inclusive. PBX-6A Airplane serial no. 46639 and on.											

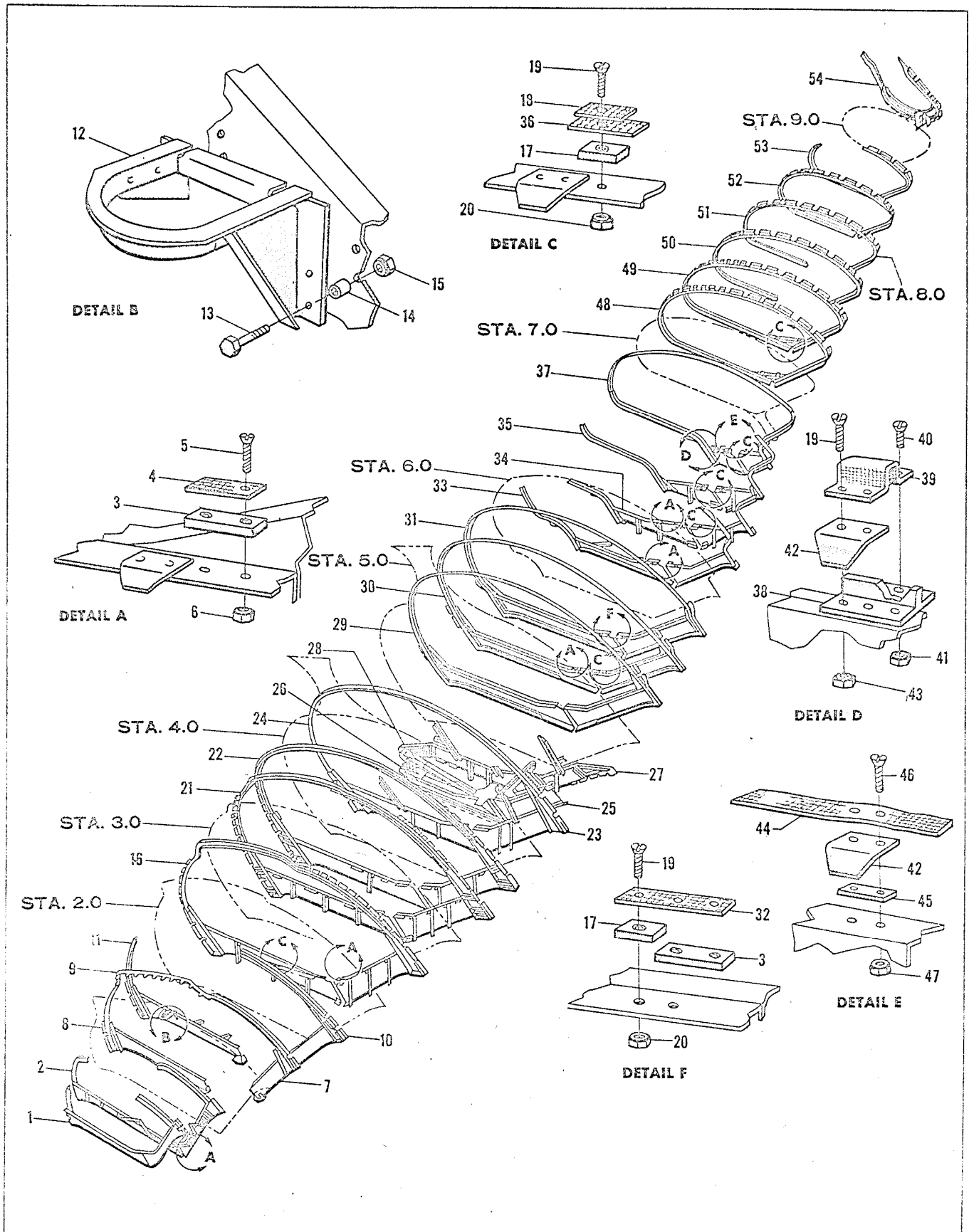


Figure 39—Belhframe

RESTRICTED  
AN 01-5M-4  
SECTION II--GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	BELTFRAMES								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
39	1		28B1033-550								Beltframe Sta. #0.33	1			
39	2		28B1066-60								Beltframe Sta. #0.66	1			
39	3		28B1391								Block-Walkway Rubbing	2			
39	4		Q5761-K5-1.5								Webbing	2			
39	5		AN505-D6-8								Screw	4			
39	6		AN340-D6								Nut	4			
39	7		(A) 28B5513L								Beltframe Sta. #1.33	1			
39	8		(A) 28B5513R								Beltframe Sta. #1.33	1			
39	7		(B) 28B5513-2L								Beltframe Sta. #1.33 Lower	1			
39	8		(B) 28B5513-2R								Beltframe Sta. #1.33 Lower	1			
39	9		(B) 28B10135								Beltframe Sta. #1.33 Upper	1			
39	10		28B5516L								Beltframe Sta. #1.66	1			
39	11		28B5516-3R								Beltframe Sta. #166	1			
39	12		32F785-3								Bracket Assembly - Accumulator	1			
39	13		AN3-6								Bolt	4			
39	14		Q810D-6-8								Spacer	4			
39	15		AN365-1032								Nut	4			
39	16		(C) 28B5250								Beltframe Sta. #2.5	1			
39	17		28B1391-2								Block-Walkway Rubbing	1			
39	18		Q5761-K5.75								Webbing	1			
39	19		AN505-D6-10								Screw	1			
39	20		AN365-D632								Nut	1			
39	3		28B1391								Block-Walkway Rubbing	3			
39	4		Q5761-K5-1.5								Webbing	3			
39	19		AN505-D6-10								Screw	6			
39	20		AN365-D632								Nut	6			
39	16		(D) 28B5250-40								Beltframe-Sta. #2.5	1			
39	3		28B1391								Block-Walkway Rubbing	1			
39	4		Q5761-K5-1.5								Webbing	1			
39	19		AN505-D6-10								Screw	1			
39	20		AN365-D632								Nut	2			
39	21		(E) 28B5333-0								Beltframe- Sta. #3.33	1			
39	21		(F) 28B5333-3								Beltframe- Sta. #3.33	1			
39	21		(D) 28B5333-5								Beltframe- Sta. #3.33	1			
39	22		(G) 28B 5366-2								Beltframe- Sta. #3.66	1			
39	22		(H) 28B5366-60								Beltframe- Sta. #3.66	1			
39	23		28B5581L								Beltframe- Sta. #4.1	1			
39	24		28B5581R								Beltframe- Sta. #4.1	1			
39	25		28B5582-3L								Beltframe- Sta. #4.2	1			
39	26		28B5582-0R								Beltframe- Sta. #4.2	1			
			(A) PBV-5A Airplane up to and including serial no. 46623												
			(B) PBV-5A Airplane serial no. 46624 to 46638 inclusive. PBV-6A Airplane serial no. 46639 and on.												
			(C) PBV-5A Airplane up to and including serial no. 46638.												
			(D) PBV-6A Airplanes serial no. 46639 and on.												
			(E) PBV-5A Airplanes serial no. 33960 to 34059 inclusive.												
			(F) PBV-5A Airplanes serial no. 48252 to serial no. 46638 inclusive.												
			(G) PBV-5A Airplanes up to and including serial no. 34059.												
			(H) PBV-5A Airplanes serial no. 48252 up to and including serial no. 46638 inclusive. PBV-6A Airplane serial no. 46639 and on.												

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FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	BLEETFRAMES							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
39	27		28B5583L								1			
39	28		28B5583R								1			
39	29		28B5525-4								1			
39	30		28B5550-4								1			
39			28B1391								2			
39			Q5761-K5-2.25								2			
39			AN505-D6-8								4			
39			AN365-D632								4			
39			28B1391-2								4			
39			Q5761-K5-.75								4			
39			AN505-D6-8								4			
39			AN365-D632								4			
39	31		28B5575-4								1			
39	3		28B1391								2			
39	17		28B1391-2								2			
39	32		Q5761-K5-2.25								1			
39	5		AN505-D6-8								6			
39	20		AN365-D632								6			
39	33		28B5620								1			
39			28B1391								2			
39			Q5761-K5-1.5								2			
39			AN505-D6-10								4			
39			AN365-D632								4			
39	34		28B5640-2								1			
39			28B1391-2								1			
39			Q5761-K5-.75								1			
39			AN505-D6-10								1			
39			AN365-D632								1			
39			28B1391								1			
39			Q5761-K5-1.5								1			
39			AN505-D6-10								2			
39			AN365-D632								2			
39	35		28B5660-2								1			
39	17		28B1391-2								4			
39	36		Q5761-K5-1								4			
39	19		AN505-D6-12								4			
39	20		AN365-D632								4			
39	37		28B5680-4								1			
39			28B5079								2			
39	38		28B5079-6								2			
39	39		Q5761-K10-3								2			
39	40		AN505-6-8								4			
39	41		AC372-632								2			
39	42		22F312								1			
39	19		AN505-D6-10								6			
39	43		AC372-D632								6			
39	44		Q5761-K10-5								1			
39	42		22F312								1			
39	45		28B5680-11								1			
39	46		AN510-10-8								2			
39	47		AC372-1032								2			
39	18		Q5761-K5-.75								1			
39	17		28B1391-2								1			
39	19		AN505-D6-12								1			
39	20		AN365-D632								1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		BELTFRAMES									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
39	48		28B1725-55							Beltframe Sta. #7.25	1			
39			28B1391-2							Block	2			
39			Q5761-K5-.75							Webbing-Khaki	2			
39			AN505-D6-7							Screw	2			
39			AN340-D6							Nut	2			
39	49		28B750-55							Beltframe Sta. #7.5	1			
39			28B1391-2							Block-Walkway Rubbing	2			
39			Q5761-K5-.75							Webbing-Khaki	2			
39			AN505-D6-7							Screw	2			
39			AN340-D6							Nut	2			
39	50		28B1775-550							Beltframe Sta. #7.75	1			
39	51		28B1800-55							Beltframe Sta. #8	1			
39	52		28B833-55							Beltframe Sta. #8.33	1			
39	53		28B866							Beltframe Sta. #8.66	1			
39	54		(A) 28B1950							Beltframe Sta. #9.5	1			
39	54		(B) 28B1950-20							Beltframe Sta. #9.5	1			
(A) PBV-5A Airplane up to and including Serial No. 46638.														
(B) PBV-6A Airplane Serial No. 46639 and on.														

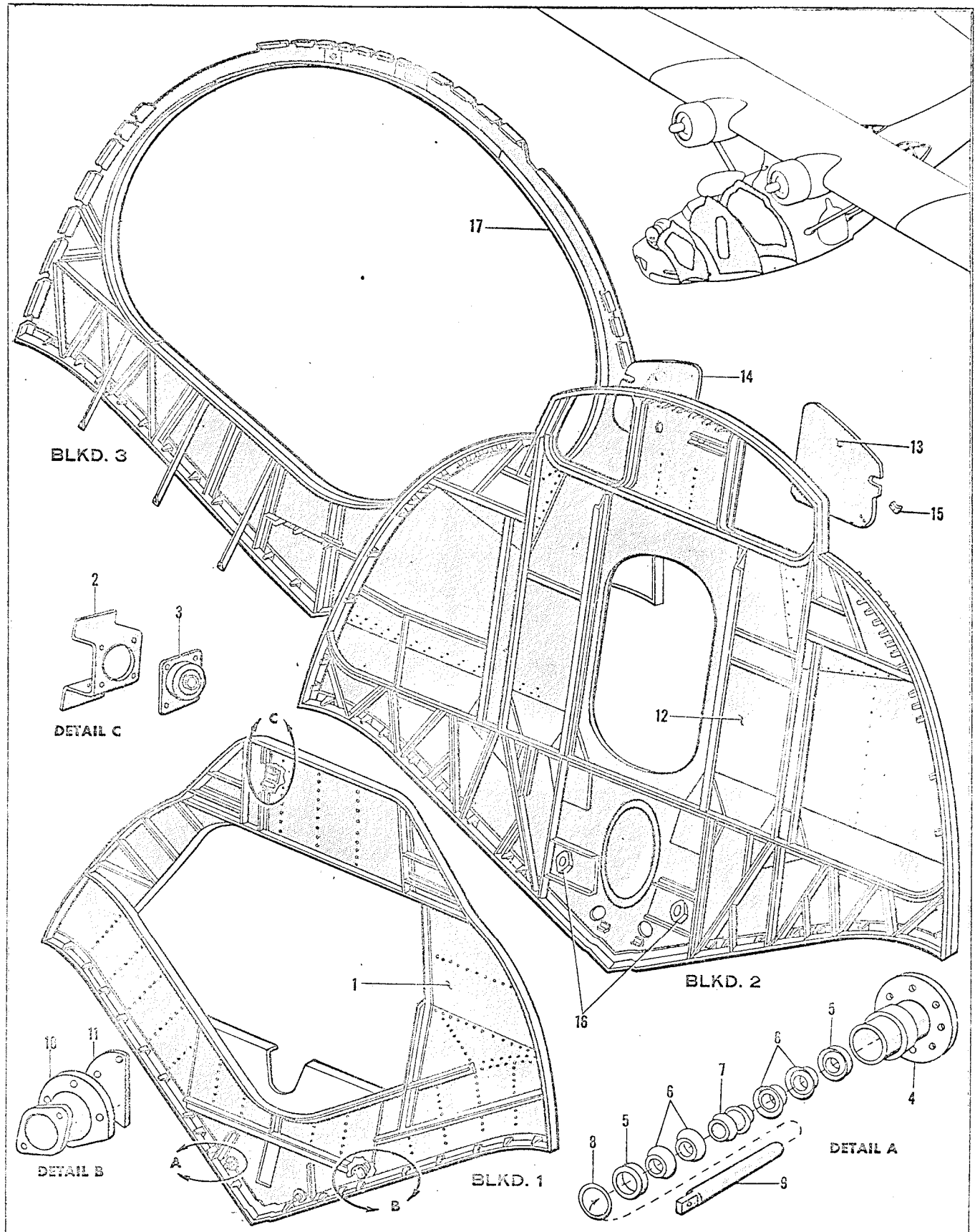


Figure 40—Bulkheads



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		BULKHEADS									
		PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
40	1		28B5551-3						Bulkhead Sta. #1.00	1				
40			(A) 28F10028						Shock Mount Assembly Pilots Instrument Panel	2				
40	2		28F10027						Bracket	1				
40	3		AN800M8						Insulator-Vibration	1				
40			AN515-8-8						Screw	4				
40			AN365-832						Nut-Lock	4				
40			Q7102-AL8						Washer	4				
40			28F6578						Bearing Assembly-Nose Wheel Door-Lock Pin	2				
40	4		28F6579						Body	1				
40	5		33V001-12						Packing Retainer 1/4"	2				
40	6		7/8 O.D.x3/8 I.D.						Packing-(@ 16)	4				
40	7		28F6580						Packing Retainer	1				
40	8		AN996-14						Ring-Lock	1				
40	9		28F6593						Pin Lock	1				
40	10		28B5584L						Housing-Torque Shaft L.H.	1				
40	10		28B5584R						Housing-Torque Shaft R.H.	1				
40	11		28B5551-70						Filler	1				
40			AN4DD-10A						Bolt	2				
40			AN4DD-6A						Bolt	2				
40			AN365-D428						Nut-Lock	4				
40	12		(B) 28B4162-575						Bulkhead Sta. #2	1				
40	12		(C) 28B4162-580						Bulkhead Sta. #2	1				
40			(D) AN227-22						Stud	6				
40			(D) Q7102-AL8						Washer	12				
40			(D) AC372-832						Nut	6				
40			(D) 28B10222L						Cover Installation-Port	1				
40			(D) 28B10222R						Cover Installation-Port	1				
40	13		28B10221-L						Cover-Port L.H.	1				
40	14		28B10221-R						Cover-Port R.H.	1				
40	15		28B10221-8						Clip	1				
40			AN520-DD1032-6						Screw	2				
40			AN365-DD1032						Nut	2				
40			AN520-DD1032-8						Screw	6				
40			AN520-DD1032-10						Screw	5				
40			AN960-A10						Washer	16				
40			AN365-DD1032						Nut	11				
40	16		28B5579						Housing-Torque Shaft-Nose Wheel Door	2				
40			AN4D7A						Bolt	14				
40			AN4D6A						Bolt	34				
40			AN365-D428						Nut	48				
40	17		28B1300-570						Bulkhead Sta. #3	1				
40			(B) 28B1391-2						Block-Walkway Rubbing	3				
40			(B) Q5761-K5-1.5						Webbing-Khaki	3				
40			(B) AN505-D6-8						Screw	3				
40			(B) AN340-D6						Nut	3				
40			(C) 28B1391-2						Block-Walkway Rubbing	2				
40			(C) Q5761-K5-1.5						Webbing-Khaki	2				
40			(C) AN505-D6-8						Screw	2				
40			(C) AN340-D6						Nut	2				
			(A) PBV-5A Airplanes Serial No. 46624 to 46638 inclusive.											
			PBV-6A Airplanes Serial No. 46639 and on.											
			(B) PBV-5A Airplane up to and including Serial No. 46638.											
			(C) PBV-6A Airplane Serial No. 46639 and on.											
			(D) PBV-5A Airplane Serial No. 46680 to 46638 inclusive.											
			PBV-6A Airplane Serial No. 46639 and on											
			(E) PBV-6A Airplane Serial No. 63993 and on.											

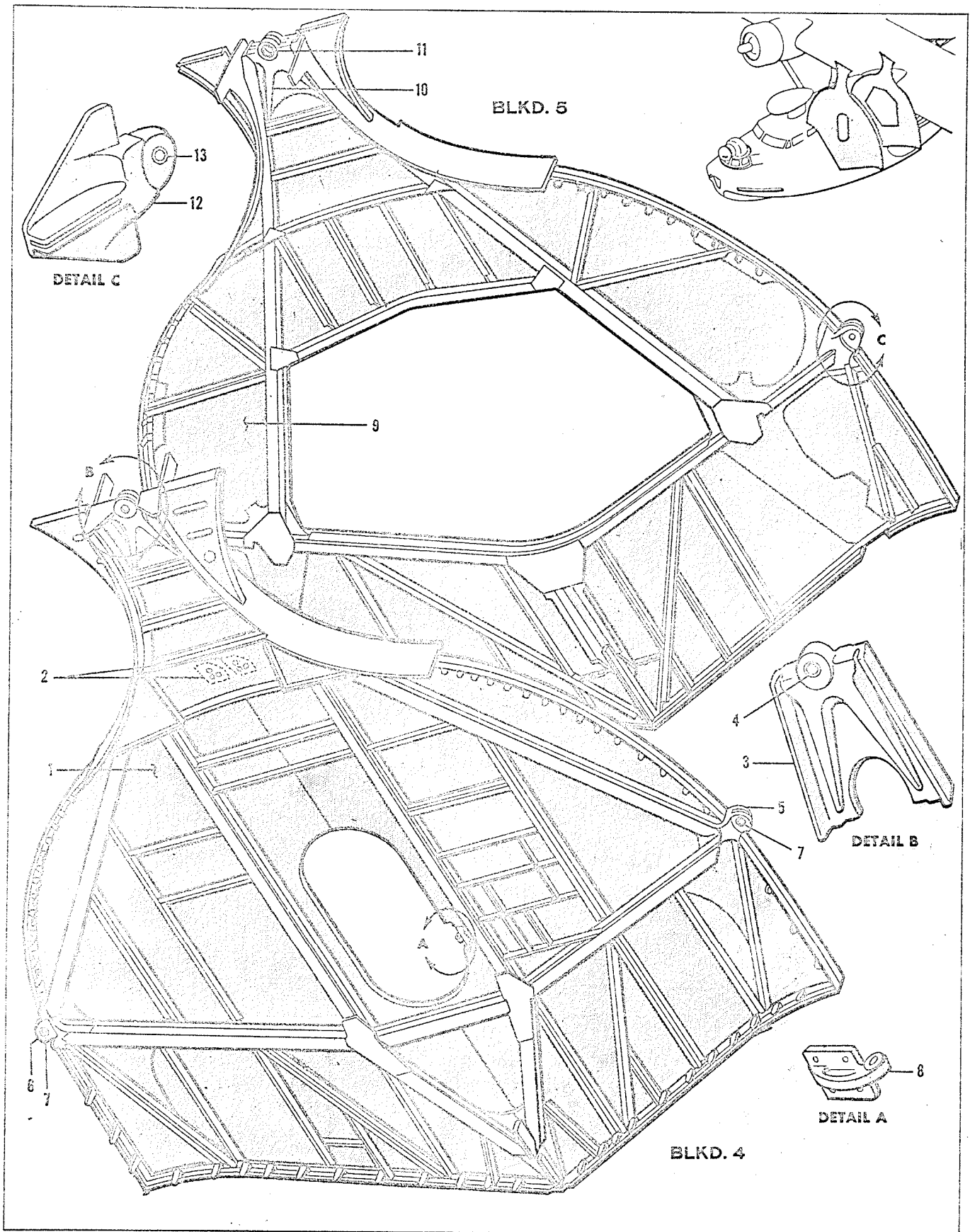


Figure 41—Bulkheads

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	BULKHEADS								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
41	1		28B5580-2									1			
41	2		28B1400-502									2			
41			AN931-5-12									6			
41			AN515-D6-7									12			
41			AC372-632									12			
41			28B1040									1			
41	3		28B1031									2			
41	4		Q636-32-28.5									2			
41			AN4-10A									4			
41			AN4-7A									12			
41			AN4-5A									4			
41			AN365-428									20			
41			28B1046L								L.H.	1			
41			28B1046R								R.H.	1			
41	5		28B2034L									1			
41	6		28B2034-1R									1			
41	7		Q628-24-36									2			
41	8		28B1037									2			
41	9		(A) 28B5590-0									1			
41	9		(B) 28B5590-2									1			
41			28B1050									1			
41	10		28B1052									2			
41	11		Q632-28-23									2			
41			AN5-6A									4			
41			AN365-524									4			
41			AN4-7A									4			
41			AN4-5A									4			
41			AN365-428									8			
41			28B1051L								L.H.	1			
41			28B1051-1R								R.H.	1			
41	12		28B1053									1			
41	12		28B1053-1									1			
41	13		Q628-24-34									2			
(A) PBV-5A Airplane up to and including serial No. 46579.															
(B) PBV-5A Airplane Serial No. 46580 to 46638 inclusive.															
PBV-6A Airplane Serial No. 46639 and on.															

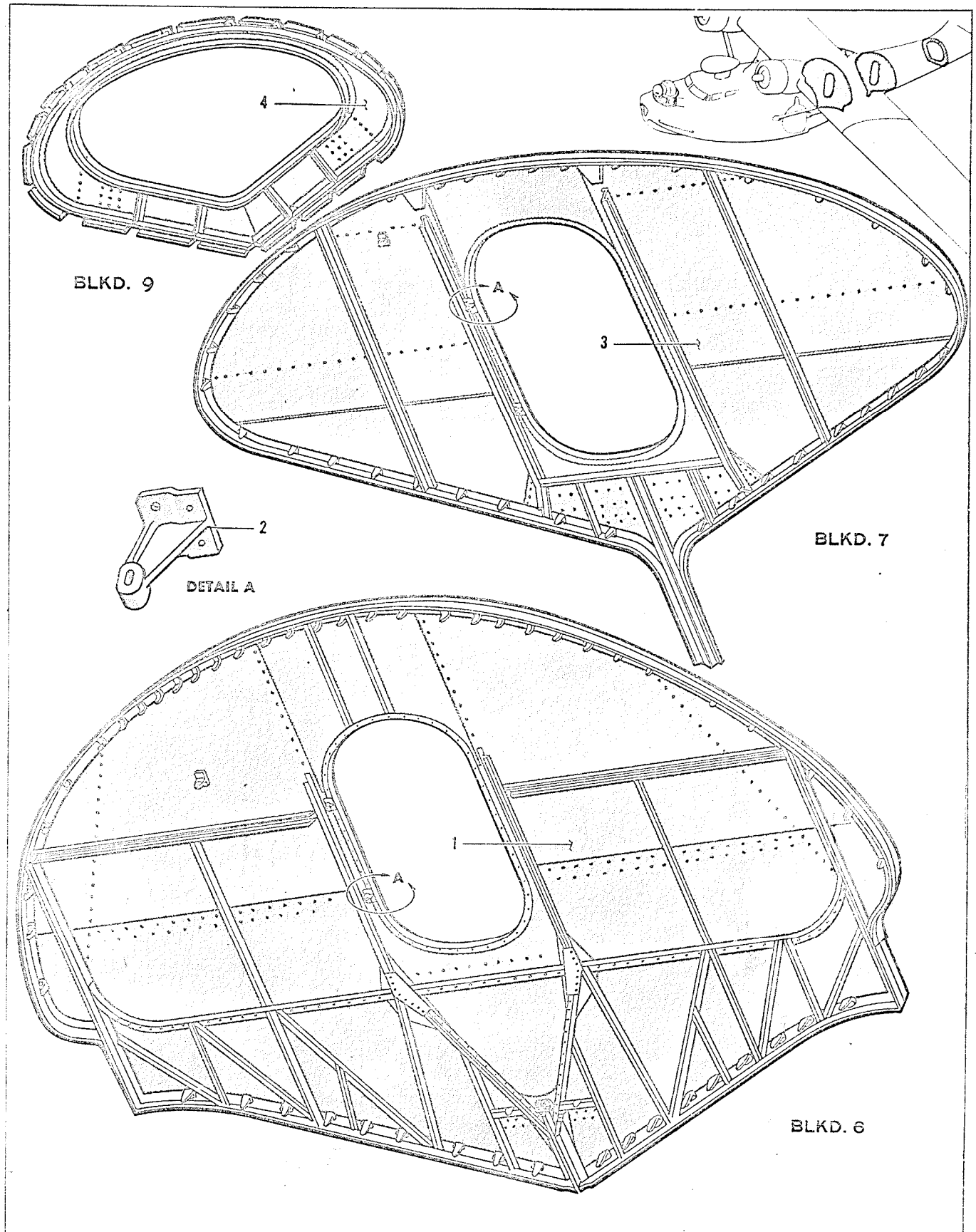


Figure 42—Bulkheads

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	BULKHEADS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
42	1		28B1600-625							Bulkhead Sta. #6	1			
42			28B1391							Block	3			
42			28B169							Strip	3			
42			AN505-D6-8							Screw	3			
42			AN505-D6-10							Screw	1			
42			AN340-D6							Nut	4			
42			28B1391-2							Block	2			
42			Q5761-K5-.75							Webbing-Khaki	2			
42			AN505-D6-8							Screw	2			
42			AN340-D6							Nut	2			
42	2		22H128							Hinge	2			
42	3		28B700-60							Bulkhead Sta. #7	1			
42			28B1391							Block-Walkway Rubbing	2			
42			AN505-D6-8							Screw	4			
42			AN340-D6							Nut	4			
42			28B1391-2							Block-Walkway Rubbing	2			
42			Q5761-K5-1							Webbing-Khaki	2			
42			AN505-D6-8							Screw	2			
42			AN340-D6							Nut	2			
42			28B1391							Block-Walkway Rubbing	2			
42	2		22H128							Hinge	2			
42			AN505-D6-10							Screw	4			
42			AN340-D6							Nut	4			
42			28B1800-55							Beltframe Sta. #8	Ref.			
42	4		28B1900							Bulkhead Sta. #9	1			
MAJOR ASSEMBLY: BULKHEAD DOORS														
43			(A) 28B2016-50							Door Assembly Sta. #2	1			
43			(B) 28B2016-70							Door Assembly Sta. #2	1			
43	1		(A) 28B2020							Door-Watertight	1			
43	1		(B) 28B2016-71							Door-Watertight	1			
43	2		(A) 28B10263							Cover Assembly	1			
43			22F164-2							Knob	1			
43			AN526-1032-16							Screw	1			
43			Q7102-AL10							Washer	1			
43			AC372-1032							Nut	1			
43			AN515-6-4							Screw	2			
43			AN935-6L							Washer	2			
43			P-101-447							Stud-Ball (@ 76)	2			
43	3		28B2019-2							Tubing-Rubber	1			
43	4		9F039							Handle (@ 22) (482K #2)	1			
43			AN510-D10-6							Screw	4			
43			AN345-D10							Nut	4			
43	5		28B134							Hinge	2			
43	6		22H132							Handle	2			
43	7		Q624-D16-24							Spacer	1			
43	8		28B141							Shaft	1			
43	9		28B140							Bearing	1			
43	10		Q624-D16-8							Spacer	1			
43	11		28B135							Lock	1			
(A) PBV-5A Airplane up to and including Serial No. 46638. PBV-6A Airplane Serial No. 46639 to 46724 inclusive.														
(B) PBV-6A Airplane Serial No. 63993 and on.														

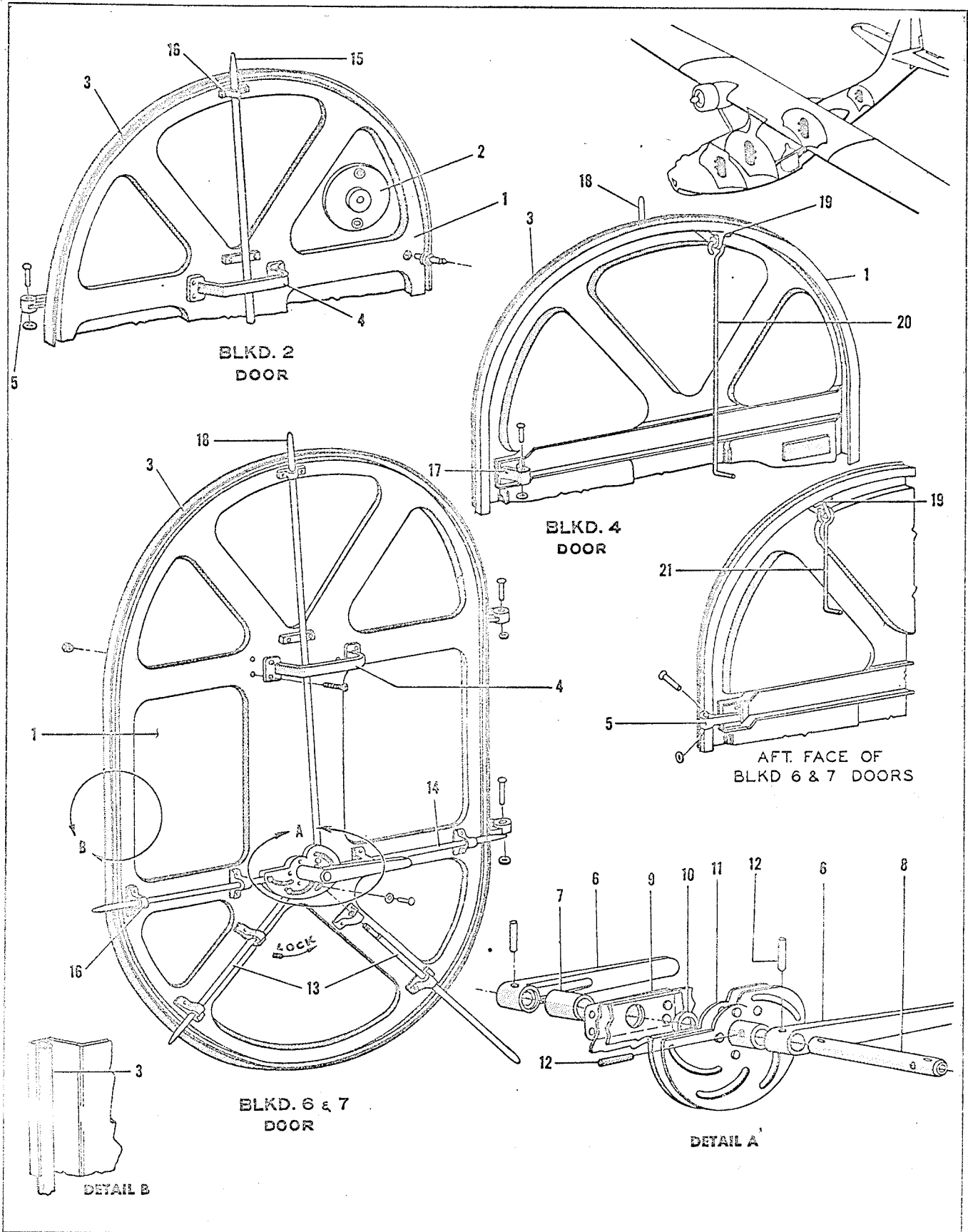


Figure 43—Bulkhead Doors

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	BULKHEAD DOORS								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
43	12		22H199								Pin-Lock Key	3			
43			Q7007-D13-.030								Washer	5			
43			AN393-15								Pin	5			
43	13		28B2132-3								Rod	2			
43	14		28B2132-2								Rod	2			
43	15		28B2132-5								Rod	1			
43	16		28B2137								Bracket	9			
43			28B1391								Block	1			
43			AN505-D6-6								Screw	2			
43			AN340-D6								Nut	2			
43			AC225-8								Fastener-Curtain	1			
43			Q7102-A8								Washer	2			
43			AN365-832								Nut	1			
43			AN394-43	*							Pin	2			
43			AN960-D416	*							Washer	4			
43			28B2017-50								Door Assembly Sta. #4	1			
43	1		28B2020								Door-Watertight	1			
43	3		28B2019-2								Tubing-Rubber	1			
43			9F039								Handle (@ 22) (482K #2)	1			
43			AN510-D10-6								Screw	4			
43			AN345-D10								Nut	4			
43	17		28B143								Hinge	2			
43	4		22H132								Handle	2			
43	7		Q624-D16-24								Spacer	1			
43	8		28B141								Shaft	1			
43	9		28B140								Bearing	1			
43	10		Q624-D16-8								Spacer	1			
43	11		28B135								Lock	1			
43	12		22H199								Pin-Lock Key	3			
43			Q7007-D13-.030								Washer	5			
43			AN393-15								Pin	5			
43	13		28B2132-3								Rod	2			
43	14		28B2132-2								Rod	2			
43	18		28B2132-4								Rod	1			
43	19		28B2137								Bracket	9			
43			28B1391								Block	1			
43			AN505-D6-6								Screw	2			
43			AN340-D6								Nut	2			
43	19		28B2973								Bracket-Door Hook	1			
43			AN931-4-7								Grommet	1			
43	20		28B1974-2								Hook	1			
43			AN394-43	*							Pin	2			
43			AN960-D416	*							Washer	4			
43			28B2018								Door Assembly Sta. #6	1			
43	1		28B2020								Door-Watertight	1			
43	3		28B2019-2								Tube-Rubber	1			
43	4		9F039								Handle (@ 22) (482K #2)	1			
43			AN510-D10-6								Screw	4			
43			AN345-D10								Nut	4			
43	5		28B134								Hinge	2			
43	6		22H132								Handle	2			
43	7		Q624-D16-24								Spacer	1			
43	8		28B141								Shaft	1			
43	9		28B140								Bearing	1			
43	10		Q624-D16-8								Spacer	1			
43	11		28B135								Lock	1			
43	12		22H199								Pin-Lock Key	3			
* Asterisk notes attaching parts.															

## SECTION II—GROUP ASSEMBLY PARTS LISTS

\* Asterisk notes attaching parts.



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP HULL						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY STEPS, BOW REINFORCEMENT AND STIFFENERS							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6			
44	1		28B5545						Step Installation-Sta. #5	1		
44	2		28B4119-2						Step Installation-Sta. #7	1		
44	3		(A) 28B5061-2						Bow Reinforcement Assembly	1		
44	4		(B) 28B5061-20						Bow Reinforcement Assembly	1		
44	5		28B10262						Latch-Bomber's Window	1		
44	6		AN42-7A						Bolt	1		
44	7		28B10236						Spring	1		
44	8		AN23-10A						Bolt	1		
44	9		AN23-9A						Bolt	1		
44	10		Q7007-AL13-.010						Washer	6		
44	11		AN365-1032						Nut	3		
44	12		28B060-2						Stiffener Sta. #2.25	2		
44	13		28B060-3						Stiffener Sta. #2.75	2		
44	14		28B060-4						Stiffener Sta. #3.17	2		
44	15		28B060-5						Stiffener Sta. #3.5	2		
44	16		28B059-2						Stiffener Sta. #3.83	2		
44	17		28B5032-29						Stiffener Sta. #4.125	2		
44	18		28B5032-22						Stiffener-Sub Assembly Sta. #4.125	2		
44	19		28B080L						Stiffener Sta. #5.125	1		
44	19		28B080R						Stiffener Sta. #5.125	1		
44	20		28B081L						Stiffener Sta. #5.375	1		
44	20		28B081-1R						Stiffener Sta. #5.375	1		
44	21		28B082L						Stiffener Sta. #5.625	1		
44	21		28B082-1R						Stiffener Sta. #5.625	1		
44	22		28B083L						Stiffener Sta. #5.875	1		
44	22		28B083-1R						Stiffener Sta. #5.875	1		
44			28B5056						Stiffeners Side Installation	1		
44	23		28B5056-6L						Stiffener Sta. #6.1	1		
44	23		28B5056-6R						Stiffener Sta. #6.1	1		
44	24		28B5056-7L						Stiffener Sta. #6.3	1		
44	24		28B5056-7R						Stiffener Sta. #6.3	1		
44	25		28B5056-8L						Stiffener Sta. #6.5	1		
44	25		28B5056-8R						Stiffener Sta. #6.5	1		
44	26		28B5056-9L						Stiffener Sta. #6.55	1		
44	26		28B5056-9R						Stiffener Sta. #6.55	1		
44	27		28B5056-10L						Stiffener Sta. #6.65	1		
44	27		28B5056-10R						Stiffener Sta. #6.65	1		
44	28		28B5056-11L						Stiffener Sta. #6.70	1		
44	28		28B5056-11R						Stiffener Sta. #6.70	1		
44	29		28B5056-12L						Stiffener Sta. #6.75	1		
44	29		28B5056-12R						Stiffener Sta. #6.75	1		
44	30		28B5056-13L						Stiffener Sta. #6.85	1		
44	30		28B5056-13R						Stiffener Sta. #6.85	1		
44	31		28B5056-14L						Stiffener Sta. #6.9	1		
44	31		28B5056-14R						Stiffener Sta. #6.9	1		
44	32		28B5056-15L						Stiffener Sta. #6.95	1		
44	32		28B5056-15R						Stiffener Sta. #6.95	1		
44	33		28B085-55						Stiffener Installation Sta. #7.125	1		
44	34		28B086-55						Stiffener Installation Sta. #7.375	1		
44	35		28B087-55						Stiffener Installation Sta. #7.625	1		
44	36		28B088-55						Stiffener Installation Sta. #7.875	1		
(A) PB5-5A Airplane up to and including serial no. 46595, also serial no's 46597, 46598, 46600, 46602, 46605, 46606, 46607, 46608, 46610, 46612, 46614, 46616, 46618, 46619, 46620, 46621, 46622, and 46623.												
(B) PB5-5A Airplane serial no's. 46596, 46599, 46601, 46603, 46604, 46609, 46611, 46613, 46615, 46617, 46624 to 46638 inclusive.												
PB5-6A Airplanes 46639 and on.												

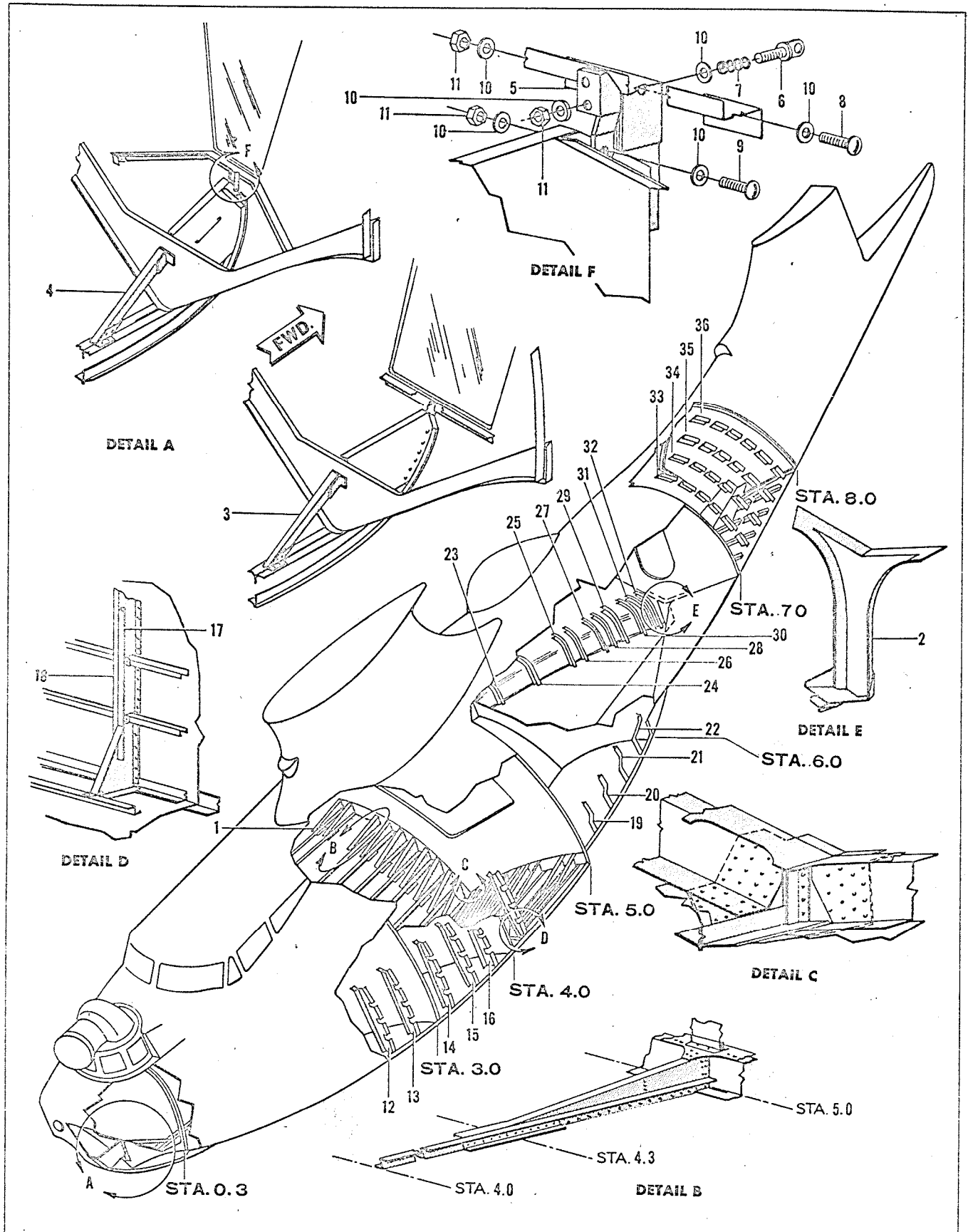


Figure 44—Steps, Bow Reinforcement and Stiffeners

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		LOWER FIN									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
45			(A) 28B1006-102							Fin Assembly-Lower	1"			
45			(B) 28B1006-103							Fin Assembly-Lower	1			
45	1		(A) 28B1168							Post	1			
45			28B1168-16							Stiffener	1			
45			28B1168-17							Stiffener	1			
45			AN3-D4A							Bolt	4			
45			AN365-D1032							Nut	4			
45			28B1703							Door-Tail Post Inspection	1			
45	2		(B) 28B1006-110							Stiffener	1			
45	3		(B) 28B1006-111							Stiffener	1			
45	4		(B) 28B1006-112							Stiffener	1			
45			(B) AN4-DD6A							Bolt	3			
45			(B) AN4-DD7A							Bolt	1			
45			(B) AN365-D428							Nut	4			
45			28B1094-80							Bulkhead-Rear	1			
45	5		28C1030							Bearing Assembly-Bell Crank, Elevator Control	1			
45			28C1030-1							Bearing Assembly-Bell Crank, Elevator Control	1			
45			28C1027							Bearing L.H.	1			
45			28C1027-1							Bearing R.H.	1			
45			28C1029							Cap	1			
45			AN3-6							Bolt	2			
45			AN365-1032							Nut	2			
45			AN23-9							Bolt	4			
45			AN960-10							Washer	4			
45			AN320-3							Nut	4			
45	6		28B1093-200							Bulkhead-Front Diagonal	1			
45	7		28B1176							Former-Sta. #7.75	1			
45	8		28B1175							Former Sta. #8	1			
45	9		(A) 28B1174							Former-Sta. #8.33	1			
45			(B) 28B1174-50							Former-Sta. #8.33	1			
45	10		(A) 28B1108-55							Rib-Lower	1			
45			(B) 28B1108-560							Rib-Lower	1			
45	11		(A) 28B1109-55							Rib-Intermediate	1			
45			(B) 28B1109-560							Rib-Intermediate	1			
45	12		(A) 28B1110-55							Rib-Upper	1			
45			(B) 28B1110-560							Rib-Upper	1			
45	13		28B2111							Rib-Top	1			
45			28B1006-54							Conduit	Ref.			
45			(A) 28B1172							Cone Installation	1			
45	14		28B1172-65							Plate-Cover	1			
45			28B1172-66							Gasket	1			
45			AN526-DD832-6							Screw	11			
45	15		28B1172-5							Cone Tip	1			
45			AN515-D6-7							Screw	25			
45	16		28B1172-62							Plate-Cover	1			
45			28B1172-63							Gasket	1			
45			AN520-D10-10							Screw	20			
45			(B) 28B10951							Cone Installation	1			
45	17		28B10955							Cone Tip	1			
45			AN515-D6-7							Screw	14			
45	18		28B10951-23							Plate Cover	1			
45			28B10951-25							Gasket	1			
45			AN526-D1032-10							Screw	20			
(A) PBV-5A Airplane up to and including Serial No. 46638														
(B) PBV-6A Airplane Serial No. 46639 and on.														

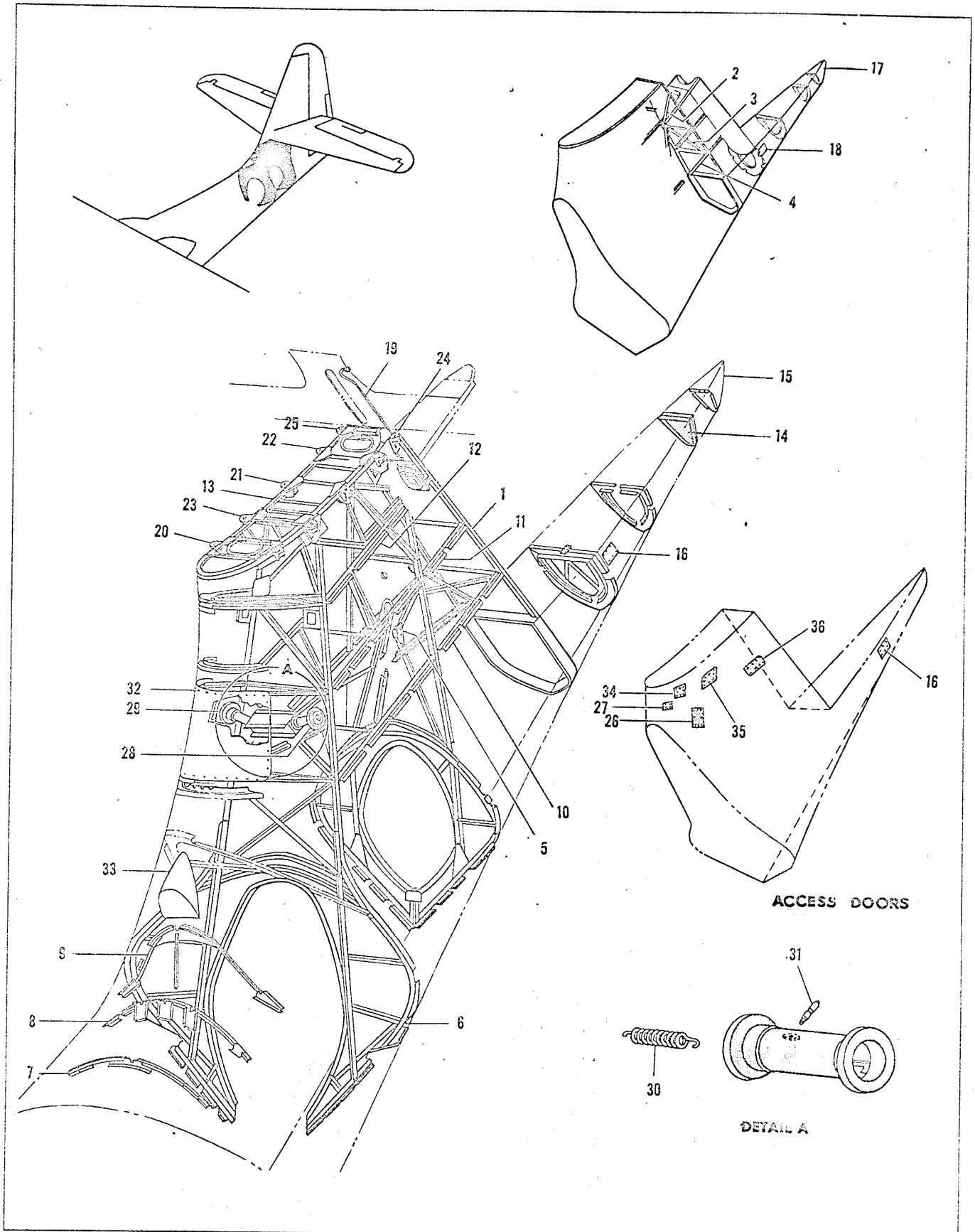


Figure 45—Lower Fin

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	GROUP	HULL								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			LOWER FIN											
PART NUMBER			1	2	3	4	5	6	NOMENCLATURE					
45	19	28T5118-2							Line Installation-Rudder Lock Lubricating	1				
45		NAF213690-4D							Sleeve	1				
45		NAF213695-4D							Coupling	1				
45		28T5118-8							Tube	1				
45		AN931-4-16							Grommet	2				
45		NAF213690-4D							Sleeve	2				
45		NAF213691-4D							Coupling	1				
45		28T5118-7							Tube	1				
45		AN526-DD832-8	*						Screw	3				
45		AN365-D832	*						Nut	3				
45		NAF213690-4D							Sleeve	1				
45		NAF213744-4D							Coupling	1				
45		AN286-1							Lubricator	1				
45	20	28B1207-2							Fitting-Secondary-Stabilizer	2				
45	21	28B1207-3							Fitting-Secondary-Stabilizer	2				
45	22	28B1207-4							Fitting-Secondary-Stabilizer	2				
45		Q600-8-5							Bushing	6				
45		AN23-10							Bolt	12				
45		AN960-10							Washer	12				
45		(A) AN320-3							Nut	12				
45		(B) AN364-1032							Nut	12				
45	23	28B1205							Fitting-Front-Main-Stabilizer	1				
45		28B1205-1							Fitting-Front-Main-Stabilizer	1				
45		Q600-14-17							Bushing	2				
45		(A) AN23-11A							Bolt	14				
45		(A) AN23-9A							Bolt	3				
45		(A) AN960-A10							Washer	17				
45		(A) AN364-1032							Nut	17				
45		(B) AN23-11A							Bolt	2				
45		(B) AN3-4A							Bolt	3				
45		(B) AN3-6A							Bolt	12				
45		(B) AN365-D1032							Nut	17				
45	24	28B1206							Fitting-Rear-Main-Stabilizer	1				
45	25	28B1206-1							Fitting-Rear-Main-Stabilizer	1				
45		(A) AN23-11A							Bolt	5				
45		(A) AN23-10A							Bolt	9				
45		(A) AN23-9A							Bolt	3				
45		(A) AN960-A10							Washer	17				
45		(A) AN364-1032							Nut	17				
45		(B) AN23-11A							Bolt	1				
45		(B) AN3-4A							Bolt	3				
45		(B) AN3-5A							Bolt	9				
45		(B) AN3-6A							Bolt	4				
45		(B) AN365-D1032							Nut	17				
45		28B5076-0							Fin Assembly-Lower	1				
45	26	28B5275-0							Door-Heater Access	1				
45	27	28B5275-2							Door-Heater Access	1				
45		28B5275-6							Door	1	L.H.			
45		28B5275-9							Door	1	R.H.			
(A) PBV-5A Airplane up to and including Serial No. 46638.														
(B) PBV-6A Airplane Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	LOWER FIN								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
45			28B5275-8					Seal		L.H.	1			
45			28B5275-10					Seal		R.H.	1			
45			AN505-D8-10					Screw			18			
45	28		28B5083					Step		Installation	1			
45			28B5082L					Step			1			
45	29		28B5082R					Step			1			
45	30		28B1705					Spring			2			
45	31		28B193					Pin			2			
45			AN3-30					Bolt			2			
45			AN310-3					Nut			2			
45	32		28B5071					Cover		Assembly	1			
45			28B5076-19					Gasket			1			
45			AN526-DD1032-10					Screw			34			
45	33		28F6723					Duct		Anti-Icing Intake	1			
45			(A) 28F6723-8					Plate			1			
45			(A) 28F6723-9					Gasket			1			
45			(A) AN515-D6-7					Screw			5			
45	34		28B5076-28					Door			2			
45			28B5076-29					Gasket			2			
45			AN526-DD1032-8					Screw			16			
45			28B1006-69					Filler			1			
45			28B1006-83					Filler			1			
45			AN526-DD1032-18					Screw			12			
45			AN365-D1032					Nut			12			
45			28B1006-68					Filler			1			
45			28B1006-84					Filler			1			
45			AN526-DD1032-14					Screw			10			
45			AN526-DD1032-16					Screw			2			
45			AN365-D1032					Nut			12			
45	35		28B5072					Door		Installation-Fin Inspection	1			
45			28B5072-7					Door			1			
45			28B5072-11					Gasket			1			
45			AN510-D8-10					Screw			10			
45			28B1006-76					Door			2			
45			28B1006-78					Gasket			2			
45			AN505-D6-7					Screw			8			
45			AN515-D6-7					Screw			12			
MAJOR ASSEMBLY: NOSE WHEEL WELL COVER AND FORWARD BOTTOM														
46	1		28B5522					Bottom-Forward		Installation	1			
46			28B5521L					Keel-Twin Sta. #1 to #2			1			
46	3		28B5521R					Keel-Twin Sta. #1 to #2			1			
46			28B5191					Bearing-Gland			1			
46			28L4046					Bushing			1			
46			1837					Lubricator (@ 18)			1			
46	4		28B5190-2					Bearing-Thrust			1			
46			28L4046					Bushing			1			
46	5		28B5547					Bracket			1			
46			28L5139					Adapter			1			
46	7		28B5522-47					Tube			1			
46			AN818-4D					Nut-Coupling			2			
46			3115-11-1039-1-3D					Coupling (@ 9)			1			
46			3115-1GT-4D					Coupling (@ 9)			1			
46			AN286-1					Lubricator			1			
(A) PBY-5A Airplane Serial No. 46610 up to and including 46638. PBY-6A Airplane Serial No. 46639 and on.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	NOSE	WHEEL	WELL	COVER	AND FORWARD BOTTOM	U.S. NAVY		U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5					6	NOMENCLATURE
46			28B5522-26								1			
46	8		28B5542								1			
46	9		28B5212								1			
46			28B5212-10								1			
46			28B5212-6								1			
46			AN6-7A								8			
46			AN365-624								8			
46	10		2CB5628								2			
46			AN3-6A								8			
46			AN960-10								4			
46			AN364-1032								8			
46	11		28B5541								1			
46			AN23-8A								12			
46			AN364-1032								12			
46			AN6-D6A								2			
46			AN364-D624								2			
46			AN3-5A								14			
46			AN3-6A								2			
46			AN3-7A								4			
46			AN365-1032								20			
46			28B5612								1			
46	12		28B5612-9								1			
46	13		28B5612-17								1			
46	14		28B5612-20								1			
46			AN5-6A								12			
46			AN960-516								12			
46			AN365-524								12			
46	15		28B5522-15								1			
46			AN4-DD15A								2			
46			AN4-DD16A								2			
46			AN365-D428								4			
46	16		28B5632								1			
46			AN4-D15A								2			
46			AN365-D428								2			
46			28B5522-14								2			
46			AN515-D6-7								146			
46			AN515-D6-8								18			
46			AN365-D632								164			
46			28B5528								1			
46	17		28L5073								2			
46	18		28B5530								2			
46	19		28B5531								2			
46	20		28L5074								2			
46	21		28F6524-2								3			
46	22		28F6524-3								1			
46	23		AN320-4								4			
46	24		28B4174								1			
46			28B4174-10								1			
46			28B4174-11								1			
46			28B4174-7								2			
46			28B4174-8								1			
46			AN515-D8-8								16			
47			AN365-D832								16			
46	25		28B5528-48L								1			
46	25		28B5528-48R								1			
46	26		28B5528-47								1			
46	27		28C5730								1			
46			AN526-D1032-8								8			
46	28		28B5533								1			

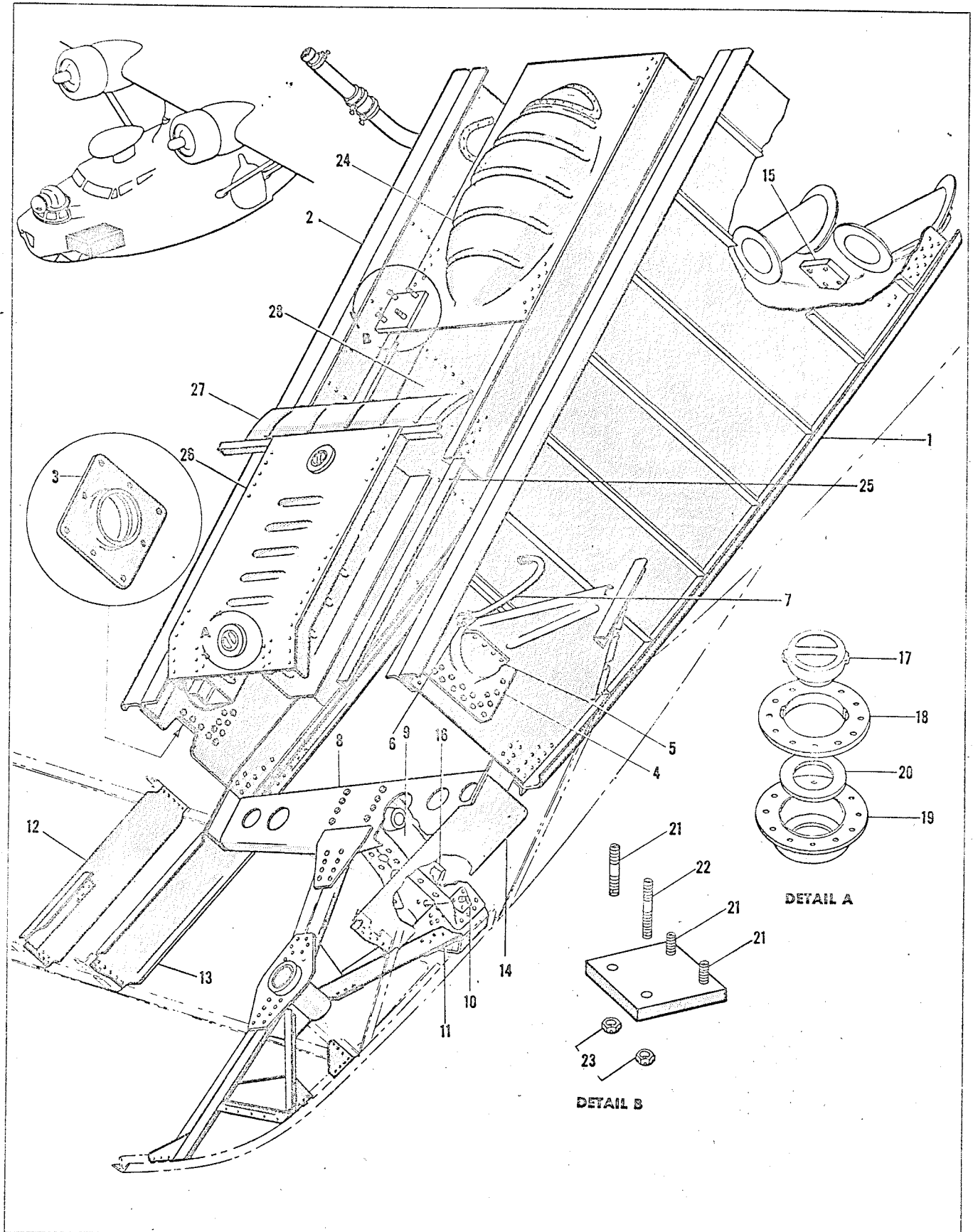


Figure 46—Nose Wheel Well Cover and Forward Hull Bottom



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY NOSE WHEEL DOOR AND CONTROL MECHANISM "							U.S. NAVY		U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
47			28B5520-2			Door and Control Mechanism- Installation					1			
47	1		28B5585			Bearing-Torque Shaft					2			
47			AN4-DD6A			Bolt					4			
47			AN365-D428			Nut					4			
47	2		31B222-3			End-Torque Tube					2			
47	3		28B4028			Torque Tube					2			
47			AN386-2-18A			Pin					4			
47			AN975-3			Washer					4			
47			AN365-1032			Nut					4			
47	4		28B5600-3			Shaft-Torque Tube					1			
47	5		28B5600-2			Shaft-Torque Tube					1			
47	1		28B5585			Bearing-Torque Shaft					4			
47	6		33V219-26			Ring-Doughnut					2			
47			28B5613			Washer-Housing					2			
47			28B5614			Bolt					4			
47			Q7101-8			Washer					4			
47			Q7102-A416			Washer					8			
47			AN365-D428			Nut					8			
47	7		28B5510-2			Link-Door Operating					2			
47			Q600C24-22			Bearing					2			
47	8		28B5672			Adapter					1			
47			AN386-2-19A			Pin					4			
47			AN975-3			Washer					4			
47			AN365-1032			Nut					4			
47	9		28B5576			Link-Jack					1			
47			Q600C10-10			Bearing					4			
47			AN25-31			Bolt					1			
47			Q7014-21-.063			Washer					2			
47	10		28B5586-6			Bearing					1			
47			Q7102-A516			Washer					2			
47			AN320-5			Nut-Castle					1			
47	11		28B5573			Link-Actuating					1			
47			AN25-23			Bolt					1			
47			Q7014-21-.063			Washer					2			
47	10		28B5586-6			Bearing					1			
47			Q7102-A516			Washer					2			
47			AN320-5			Nut-Castle					1			
47			28F6610			Bolt					1			
47			Q7014-21-.063			Washer					2			
47			28B5586-6			Bearing					1			
47			Q7102-A516			Washer					1			
47			AN320-5			Nut					1			
47	12		28B5574			Link					1			
47			28B5568			Pin					1			
47			AN415A			Pin					1			
47			AN5-D15A			Bolt					1			
47			Q812D-8-38			Spacer					1			
47			AN960-AL616			Washer					1			
47			AN365-D428			Nut					1			
47	13		28B5515			Arm-Operating					4			
47			AN386-2-21A			Pin					8			
47			AN975-3			Washer					8			
47			AN365-1032			Nut					8			
47	14		28B5606L			Door-Nose-Wheel-Assembly	L.H.				1			
47	15		28B5606R			Door-Nose-Wheel-Assembly	R.H.				1			

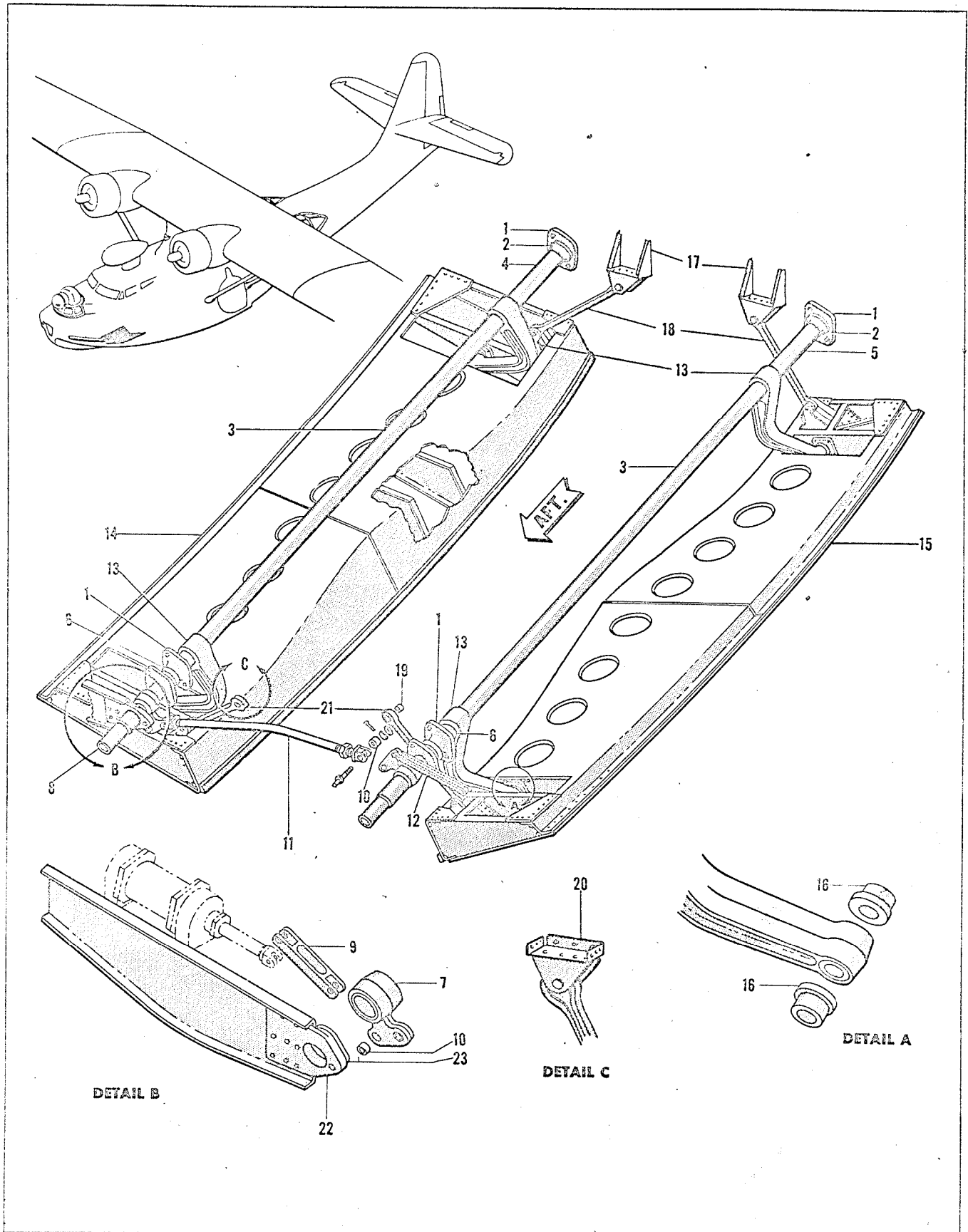


Figure 47—Nose Wheel Door and Control Mechanism

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	NOSE	WHEEL	DOOR	AND	CONTROL	MECHANISM	U.S. NAVY		U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
47			28B5615-70L							Strip-Rubbing	L.H.	1			
47			28B5615-70R							Strip-Rubbing	R.H.	1			
47			28B5615-71L							Strip-Rubbing	L.H.	1			
47			28B5615-71R							Strip-Rubbing	R.H.	1			
47			AN505-D8-12							Screw		19			
47			AN365-D832							Nut		19			
47			28F6620							Bearing		1			
47			AN526-DD1052-7							Screw		4			
47			AN365-D1032							Screw		4			
47			28B4207-6							Support		4			
47	16		31B232-6							Bearing		8			
47			AN6-DD37							Bolt		4			
47			Q7010-AL25-.063							Washer		4			
47			AN310-D6							Nut-Castle		4			
47	17		28B5592							Support		2			
47	18		28B5577							Idler-Sta. #1		2			
47			Q600-C24-16							Bushing		2			
47			AN4-DD12							Bolt		2			
47			AN4-DD11							Bolt		2			
47			Q7020-M17-.064							Washer		8			
47	19		28B5586-7							Bearing		4			
47			AN320-D4							Nut-Castle		4			
47	20		28B5593							Support		2			
47	21		28B5578							Idler Sta. #2		2			
47			Q600-C24-16							Bushing		2			
47			AN4-DD12							Bolt		2			
47			AN4-DD11							Bolt		2			
47			Q7020-M17-.064							Washer		8			
47	19		28B5586-7							Bearing		4			
47			AN320-D4							Nut-Castle		4			
47			28B5637							Stiffener-Torque Tube- Installation		1			
47	22		28B5639-6							Housing-Stiffener Bearing		1			
47			AN5-DD7A							Bolt		2			
47			AN365-D524							Nut		2			
47			AN4-DD7A							Bolt		5			
47			AN365-D428							Nut		5			
47	23		28B5585-2							Bearing		1			
47			AN4-DD13A							Bolt		2			
47			AN365-D428							Nut		2			

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								PROPERTY CLASSIFICATION			
			HULL								UNITS PER ASSY	U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY *MAIN WHEEL WELL AND AUXILIARY KEEL											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
48			28B5523-2L				Well-Main Wheel			L.H.	1			
48			28B5523-OR				Well-Main Wheel			R.H.	1			
48	1		28B5591				Window				1			
48			28B5591-9				Pane				1			
48			AN526-DD832-9				Screw				20			
48			AN365-D832				Nut				20			
48			28B5589				Door-Access				1			
48	2		28B5589-13				Door-Sub Assembly				1			
48	3		28B5311				Seal				1			
48	4		AN526-DD1032-7				Screw				1			
48	5		AN365-D1032				Nut				16			
48	6		AN43-6A				Bolt				16			
48	7		AN960-A416				Washer				1			
48	8		AN350-4				Nut				2			
48	9		AN23-11A				Bolt				1			
48	10		Q7007-M13-.064				Washer				1			
48	11		AN364-1032				Nut				1			
48	12		AN23-40A				Bolt				1			
48	13		AN364-1032				Nut				1			
48			(A) 28F6047-2				Support-Power Unit				1			
							Installation			L.H.				
48	14		28F6047-6				Support-Sub-Assembly				1			
48	15		(A) 28F6051				Cradle-A.P.U. Oil Tank			L.H.	1			
48	16		28B5539L				Bulkhead			L.H.	1			
48	16		28B5539R				Bulkhead			R.H.	1			
48	17		(A) 28B5553				Door			L.H.	1			
48			AN3-D4A				Bolt				12			
48			(A) AN3-DD5A	*			Bolt			L.H.	46			
48			(A) AN960-D10	*			Washer			L.H.	46			
48	17		(B) 28B10260				Door			L.H.	1			
48			(B) AN3-DD5A	*			Bolt				49			
48			(B) AN960-D10	*			Washer				49			
48	18		28B5554				Door			R.H.	1			
48			(A) AN3-DD5A	*			Bolt			R.H.	46			
48			(A) AN960-D10	*			Washer			R.H.	46			
48			(B) AN3-DD5A	*			Bolt			R.H.	49			
48			(B) AN960-D10	*			Washer			R.H.	49			
48	19		28F5984-2L				Support-Mechanic's Seat			L.H.	1			
48	19		28F5984-2R				Support-Mechanic's Seat			R.H.	1			
48			28B5527				Fitting and Installation-Upper				1			
							Main Strut							
48			(C) 28B5526-OL				Fitting Assembly				1			
48			(C) 28B5526-OR				Fitting Assembly				1			
48	20		28B5526-7L				Fitting			L.H.	1			
48	21		28B5526-7R				Fitting			R.H.	1			
48	22		28L5039-6				Bushing				2			
48	23		AN286-6				Lubricator				1			
48			(D) 28B5526-2L				Fitting Assembly				1			
48			(D) 28B5526-2R				Fitting Assembly				1			
			(A) PBV-5A Airplane up to and including Serial No. 46638.											
			(B) PBV-6A Airplane Serial No. 46639 and on.											
			(C) PBV-5A Airplane up to and including Serial No. 46579.											
			(D) PBV-5A Airplane Serial No. 46580 to 46638 inclusive.											
			PBV-6A Airplane Serial No. 46639 and on.											
			* Asterisk notes attaching parts.											

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FIG. NO.	INDEX NO.	SYMBOL	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	MAIN WHEEL WELL AND AUXILIARY KEEL								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
48	20		28B5526-8L						Fitting	L.H.	1			
48	21		28B5526-8R						Fitting	R.H.	1			
48	22		28L5039-6						Bushing		2			
48	23		AN286-6						Lubricator		1			
48			AN5-7A	*					Bolt	L.H.	7			
48			AN5-7A	*					Bolt	R.H.	8			
48			AN5-10A	*					Bolt	L.H.	1			
48			AN365-524	*					Nut		16			
48	24		28B5527-8						Reinforcement		1			
48			AN4-11A						Bolt		8			
48			AN4-10A						Bolt		28			
48			AN960-C416						Washer		36			
48			AN960-A416						Washer		36			
48			AN365-428						Nut		36			
48			AN5-13A						Bolt		8			
48			AN5-14A						Bolt		12			
48			AN960-C516						Washer		20			
48			AN960-A516						Washer		20			
48			AN365-524						Nut		20			
48	25		28B5527-7						Reinforcement		1			
48			AN4-6A						Bolt		12			
48			AN365-428						Nut		12			
48			AN3-DD5A						Bolt		34			
48			AN365-D1032						Nut		34			
48			AN5-5A						Bolt		2			
48			AN365-524						Nut		2			
48	26		28B5557L						Reinforcement-Main Wheel Well Skin		1			
									Cutout	L.H.				
48	26		28B5557R						Reinforcement-Main Wheel Well Skin		1			
									Cutout	R.H.				
48			28B5519L						Keel-Auxiliary Sta. #4 to #5 and Lower Landing Gear		1			
									Fitting Installation					
48			28B5519R						Keel-Auxiliary Sta. #4 to #5 and Lower Landing Gear		1			
									Fitting Installation					
48			28B5518						Fitting-Lower Strut Bulk'd. #5		1			
48	27		(A) 28B5518-7						Fitting		1			
48	27		(B) 28B5518-10						Fitting		1			
48	28		28L5037-8						Bushing		1			
48	29		28L5037-6						Bushing		1			
48			AN4-6A	*					Bolt		5			
48			AN960-C416L	*					Washer		5			
48			AN960-A416L	*					Washer		5			
48			AN365-428	*					Nut		5			
48			AN5-7A	*					Bolt		12			
48			AN5-10A	*					Bolt		15			
48			AN960-C516L	*					Washer		27			
48			AN960-A516L	*					Washer		27			
48			AN365-524	*					Nut		27			
48			AN5-44A	*					Bolt		3			
48			AN365-524	*					Nut		3			
(A) PBV-5A Airplane up to and including Serial No. 34059.														
(B) PBV-5A Airplane Serial No. 48252 to 46638 inclusive.														
PBV-6A Airplane Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

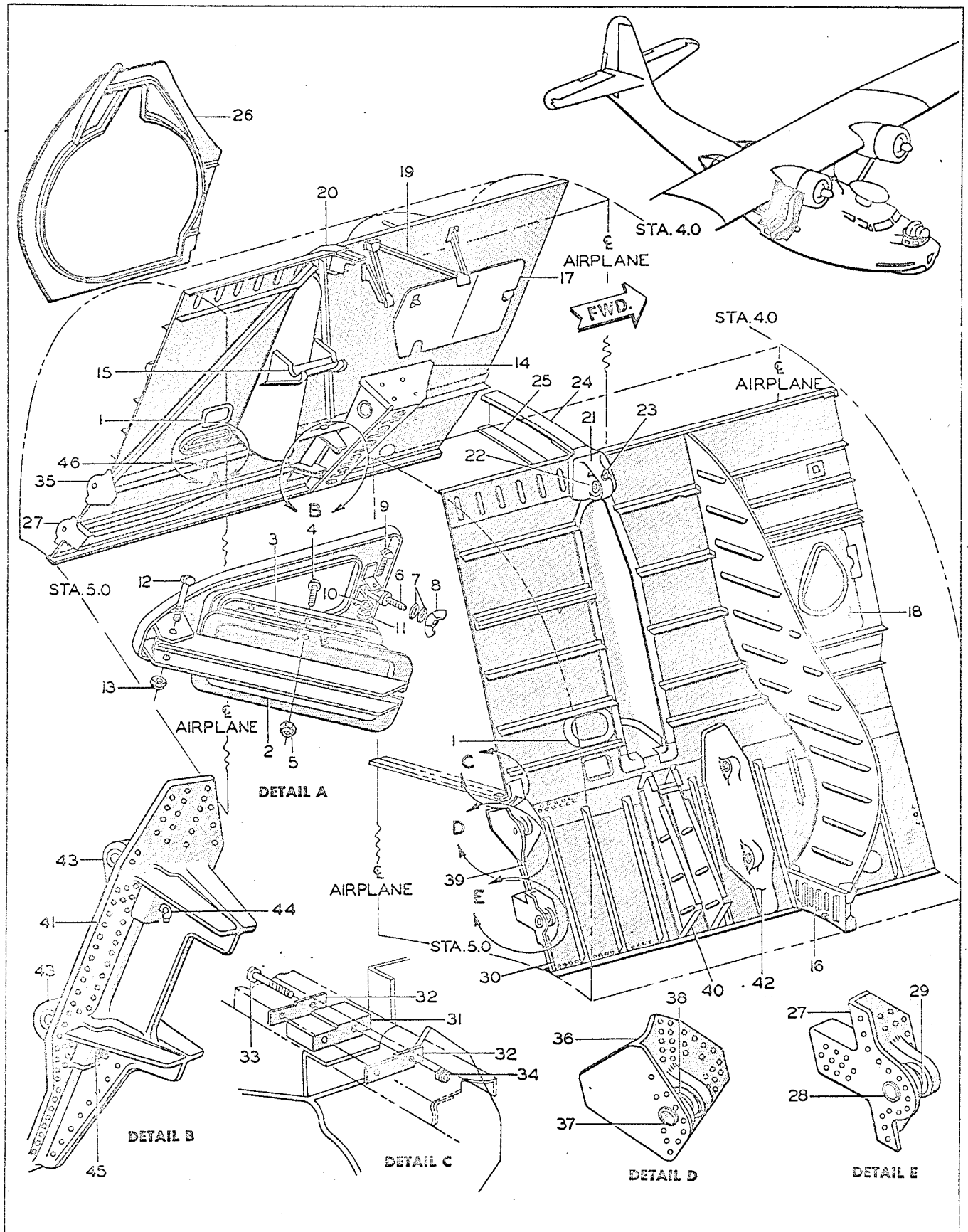


Figure 48—Main Wheel Well and Auxiliary Keel

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FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		MAIN WHEEL WELL AND AUXILIARY KEEL									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
48	30		28B5519-27L				Angle			L.H.	1			
48	30		28B5519-27R				Angle			R.H.	1			
48			AN4-6A	*			Bolt				8			
48			AN4-7A	*			Bolt				2			
48			AN4-11A	*			Bolt				1			
48			AN960-C416L	*			Washer				11			
48			AN960-A416L	*			Washer				11			
48			AN365-428	*			Nut				11			
48			AN6-10A	*			Bolt				1			
48			AN6-11A	*			Bolt				3			
48			AN960-C616	*			Washer				4			
48			AN960-A616L	*			Washer				4			
48			AN365-624	*			Nut				4			
48			AN5-10A	*			Bolt				2			
48			AN960-C516L	*			Washer				2			
48			AN960-A516L	*			Washer				2			
48			AN365-524	*			Nut				2			
48	31		28B5536				Plug				1			
48	32		28B5519-43				Plate				2			
48	33		AN4-14A				Bolt				2			
48	34		AN365-428				Nut				2			
48			28B5517L				Fitting Upper Strut Bulkhead				1			
							#5			L.H.				
48			28B5517R				Fitting Upper Strut Bulkhead				1			
							#5			R.H.				
48	35		(A) 28B5517-7L				Fitting			L.H.	1			
48	36		(A) 28B5517-7R				Fitting			R.H.	1			
48	35		(B) 28B5517-10L				Fitting			L.H.	1			
48	36		(B) 28B5517-10R				Fitting			R.H.	1			
48	37		28L5040-7				Bushing				1			
48	38		28L5040-6				Bushing				1			
48			AN4-6A	*			Bolt				25			
48			AN4-10A	*			Bolt				10			
48			AN4-7A	*			Bolt				12			
48			AN960-C416L	*			Washer				47			
48			AN960-A416L	*			Washer				47			
48			AN365-428	*			Nut				47			
48			AN5-10A	*			Bolt				7			
48			AN5-7A	*			Bolt				7			
48			AN5-11A	*			Bolt				2			
48			AN960-C516L	*			Washer				16			
48			AN960-A516L	*			Washer				16			
48			AN365-524	*			Nut				16			
48			AN3-11A	*			Bolt				2			
48			AN960-C10L	*			Washer				1			
48			AN960-A10	*			Washer				1			
48			AC372-1032	*			Nut				2			
48	39		28B5519-30L				Angle			L.H.	1			
48	39		28B5519-30R				Angle			R.H.	1			
48			AN4-7A				Bolt				5			
48			AN4-10A				Bolt				5			
48			AN960-C416L				Washer				10			
48			AN960-A416L				Washer				10			
48			AN365-428				Nut				10			
* Asterisk notes attaching parts.														
(A) PBV-5A Airplane up to and including Serial No. 34059.														
(B) PBV-5A Airplane Serial No. 48252 to 46638 inclusive.														
PBV-6A Airplane Serial No. 46639 and on.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	MAIN WHEEL WELL AND AUXILIARY KEEL								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
48			AN5-7A	*			Bolt				5			
48			AN5-10A	*			Bolt				3			
48			AN960-C516L	*			Washer				8			
48			AN960-A516L	*			Washer				8			
48			AN365-524	*			Nut				8			
48			AN6-10A	*			Bolt				1			
48			AN6-11A	*			Bolt				3			
48			AN960-C616	*			Washer				4			
48			AN960-A616L	*			Washer				4			
48			AN365-624	*			Nut				4			
48			28L5087				Frame-Bumper Support				1			
48	40		28L5087-13				Bumper Support-Subassembly				1			
48			AN526-1032-16				Screw				6			
48			AN960-D10				Washers				6			
48			96B9067				Nut				6			
48			28L5087-6				Support				1			
48			28L5087-12				Support				1			
48	41		28B5502L				Fitting L.G.	Sta. #4.2	L.H.		1			
48	42		28B5502R				Fitting L.G.	Sta. #4.2	R.H.		1			
48	43		28L5037-7				Bushing				4			
48	44		AN823-4D				Elbow				1			
48	45		AN816-4D				Nipple				1			
48			AN3-6A	*			Bolt				1			
48			AN960-C10L	*			Washer				1			
48			AN960-A10	*			Washer				1			
48			AN365-1032	*			Nut				1			
48			AN4-6A	*			Bolt				90			
48			AN4-10A	*			Bolt				16			
48			AN4-11A	*			Bolt				2			
48			AN4-7A	*			Bolt				29			
48			AN960-C416L	*			Washer				137			
48			AN960-A416L	*			Washer				137			
48			AN365-428	*			Nut				137			
48			AN5-7A	*			Bolt				6			
48			AN5-10A	*			Bolt				6			
48			AN5-11A	*			Bolt				9			
48			AN960-C516L	*			Washer				21			
48			AN960-A516L	*			Washer				21			
48			AN365-524	*			Nut				21			
48	46		28L5129L				Clip-Pivot		L.H.		2			
48	46		28L5129R				Clip-Pivot		R.H.		2			
48			AN24-15A	*			Bolt				1			
48			AN960-416	*			Washer				1			
48			AN365-428	*			Nut				1			
48			28B5582				Beltframe Sta. #4.2				Ref.			
48			AN4-6A	*			Bolt				12			
48			AN4-5A	*			Bolt				8			
48			Q7008-AL17-.064	*			Washer				20			
48			AN365-428	*			Nut				20			
48			AN4-12A	*			Bolt				6			
48			AN365-428	*			Nut				6			
48			AN5-7A	*			Bolt				14			
48			AN365-524	*			Nut				14			
48			AN6-12A	*			Bolt				5			
48			AN365-624	*			Nut				5			
* Asterisk notes attaching parts.														



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL								U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		TUNNEL GUN DOOR AND OPENING								
PART NUMBER		1	2	3	4	5	6	NOMENCLATURE					
49	1	28B1527						Opening Assembly-Tunnel Gun Door	1				
49		28F1067						Base-Tunnel Gun	1				
49		Q622-18-28						Bushing	1				
49		28B2650-65						Door Assembly and Installation-Tunnel Gun	1				
49	2	28B3537-4L						Block	2				
49	3	28B3537-4R						Block	2				
49	4	28B2667						Lug	4				
49		28B2650-3						Bolt	4				
49		AN315-4R						Nut	4				
49	5	28B2660						Bearing	4				
49		Q620-16-20						Bushing	4				
49	6	28B2662						Coupling	1				
49	7	28B2652						Coupling	1				
49		AC386-1-6						Pin	8				
49		AN975-3						Washer	8				
49		AN320-3						Nut-Castle	8				
49	8	28B2672-4						Rod-Tie	1				
49		AN486-4						Clevis-Rod End	2				
49		AN315-4R						Nut	2				
49		AN23-10						Bolt	1				
49		AN320-3						Nut-Castle	1				
49	9	28B2672-3						Rod-Tie	1				
49		AN486-3						Clevis-Rod End	1				
49		AN486-4						Clevis-Rod End	1				
49		AN315-4R						Nut	2				
49		AN23-13						Bolt	1				
49		AN320-3						Nut-Castle	1				
49	10	28B2658-50						Shaft-Front Locking	1				
49		28B2658-2						Pin	1				
49		AN535-4-5						Screw	1				
49		AN23-10						Bolt	1				
49		AN320-3						Nut-Castle	1				
49	11	28B2666						Support	1				
49	12	28B5656L						Brace	1				
49	13	28B5656R						Brace	1				
49		AN526-DD1032-6						Screw	8				
49		AN365-D1032						Nut	8				
49	14	28B2670						Lug Front Lock Shaft	1				
49	15	28B2670-1						Lug Front Lock Shaft	1				
49		AC386-1-6						Pin	4				
49		AN975-3						Washer	4				
49		AN320-3						Nut-Castle	4				
49	16	28B2654						Bearing	2				
49		Q5105-10-11						Screw	2				
49		AC372-1032						Nut	2				
49		AN3-D4						Bolt	2				
49		AN3-D5						Bolt	2				
49		AN310-D3						Nut-Castle	4				
49	17	28B3537-3						Block-Lock	1				
49	18	28B3537-2						Block-Lock	1				
49		28B2650-3						Bolt	2				
49		AN315-4R						Nut	2				
49	19	28B2650-4						Guide	2				
49		AN510-D10-12						Screw	4				
49		AN365-D1032						Nut	4				
49	20	28B2577						Hinge	2				

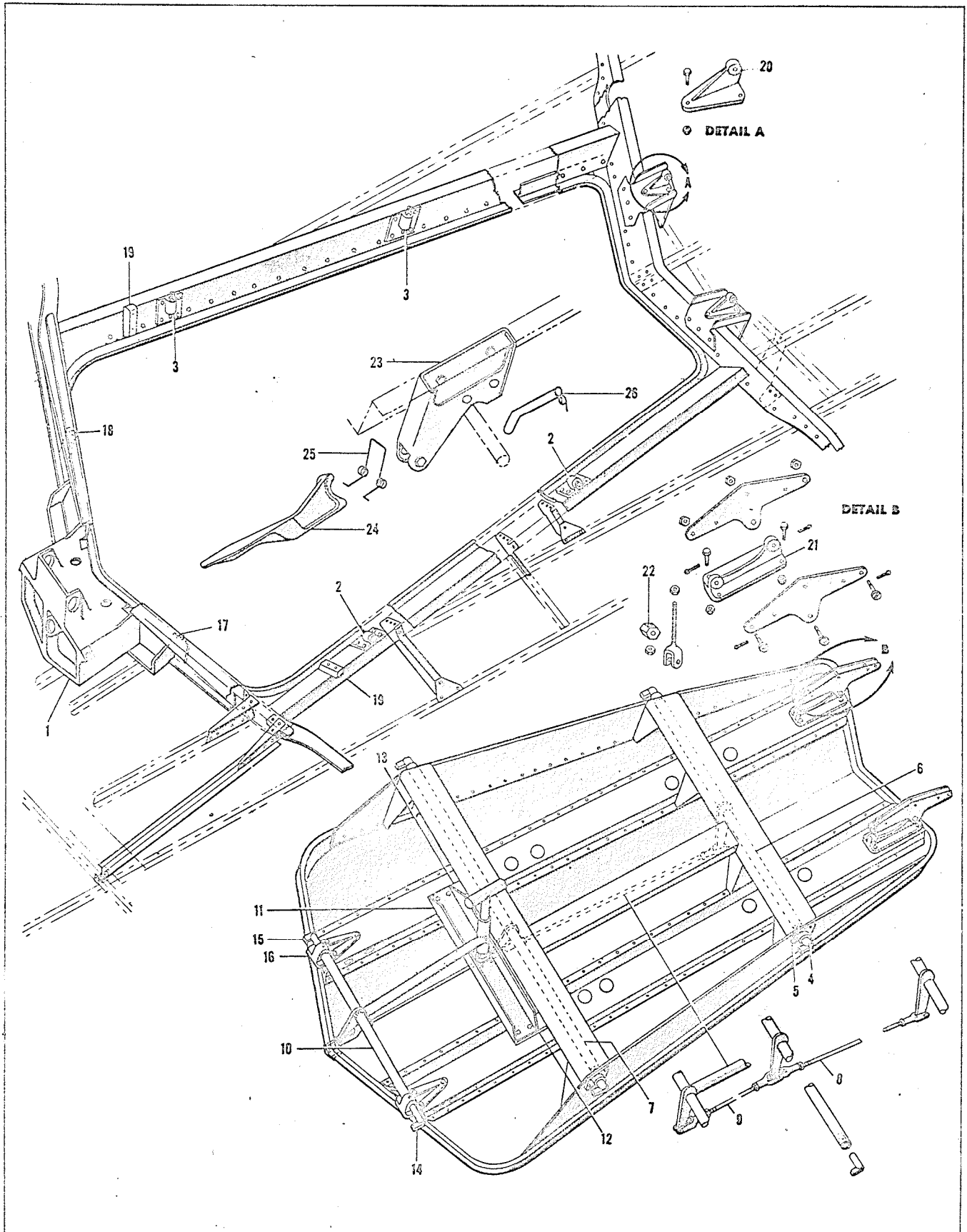


Figure 49—Tunnel Gun Door and Opening

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			HULL									U.S. NAVY	U.S. ARMY	BRITISH	
			MAJOR ASSEMBLY TUNNEL GUN DOOR AND OPENING												
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
49	21		AN3-D4A				Bolt				6				
49			AN365-D1032				Nut				6				
49			28B2653				Bracket				2				
49			28B2650-8				Filler				2				
49			AN3-D7				Bolt				4				
49			AN3-D6				Bolt				4				
49			AN310-D3				Nut-Castle				8				
49			28B2656	*			Bolt-Eye				2				
49			AN24-13	*			Bolt				2				
49		22		AN320-4	*		Nut-Castle				2				
49			28B2657	*		Trunnion				2					
49			AN315-D4R	*		Nut				2					
49			28B2676			Hinge				4					
49			AN24-16	*		Bolt				4					
49			AN320-4	*		Nut-Castle				4					
49			28B2908-55			Catch				1					
49	23			28B4267			Bracket				1				
49	24			28B3910			Stop-Catch				1				
49	25			28B1761			Spring				1				
49			AN23-15			Bolt				1					
49	26		AN320-3			Nut-Castle				1					
49			AN393-21			Pin				1					
49			Q111			Spring				1					
49			AN3-D10			Bolt				1					
49			Q612-6-16			Spacer				1					
49			AN310-D3			Nut-Castle				1					
MAJOR ASSEMBLY: NOSE STRUCTURE AND BOMBER'S WINDOW															
50		1		(A) 28B1840-850			Nose Structure				1				
50			(B) 28B1840-900			Nose Structure				1					
50			(A) 28B5186-95			Plate Assembly-Nose				1					
50			28B5033-2			Cover Assembly-Bomber's Hand-Hole				1					
50			28B5044			Cover Assembly				1					
50	2			28B5046			Cover				1				
50				22F164-2			Knob				1				
50			AN526-DD1032-18			Screw				1					
50	3			AN365-D1032			Nut				1				
50				28B5043			Ring-Sealing				1				
50	4		28B5045			Retainer Sealing Ring				1					
50			AN526-DD1032-12			Screw				1					
50	5		AN365-D1032			Nut				1					
50			28B5048			Lug-Locking				4					
50			AN526-DD1032-32			Screw				4					
50			AN365-D1032			Nut				4					
50	6		32B1252			Nut-Wing				4					
50			28B5180			Cover Assembly, Bomber's Window				1					
50			28B5181			Cover				1					
(A) PBV-5A Airplane up to and including Serial No. 46595, also Serial No's 46597, 46598, 46600, 46602, 46605, 46606, 46607, 46608, 46610, 46612, 46614, 46616, 46618, 46619, 46621, 46622, and 46623.															
(B) PBV-5A Airplane Serial No's 46596, 46599, 46601, 46603, 46604, 46609, 46611, 46613, 46615, 46617, and 46624 to 46638.															
PBV-6A Airplane 46639 and on.															
* Asterisk notes attaching parts.															

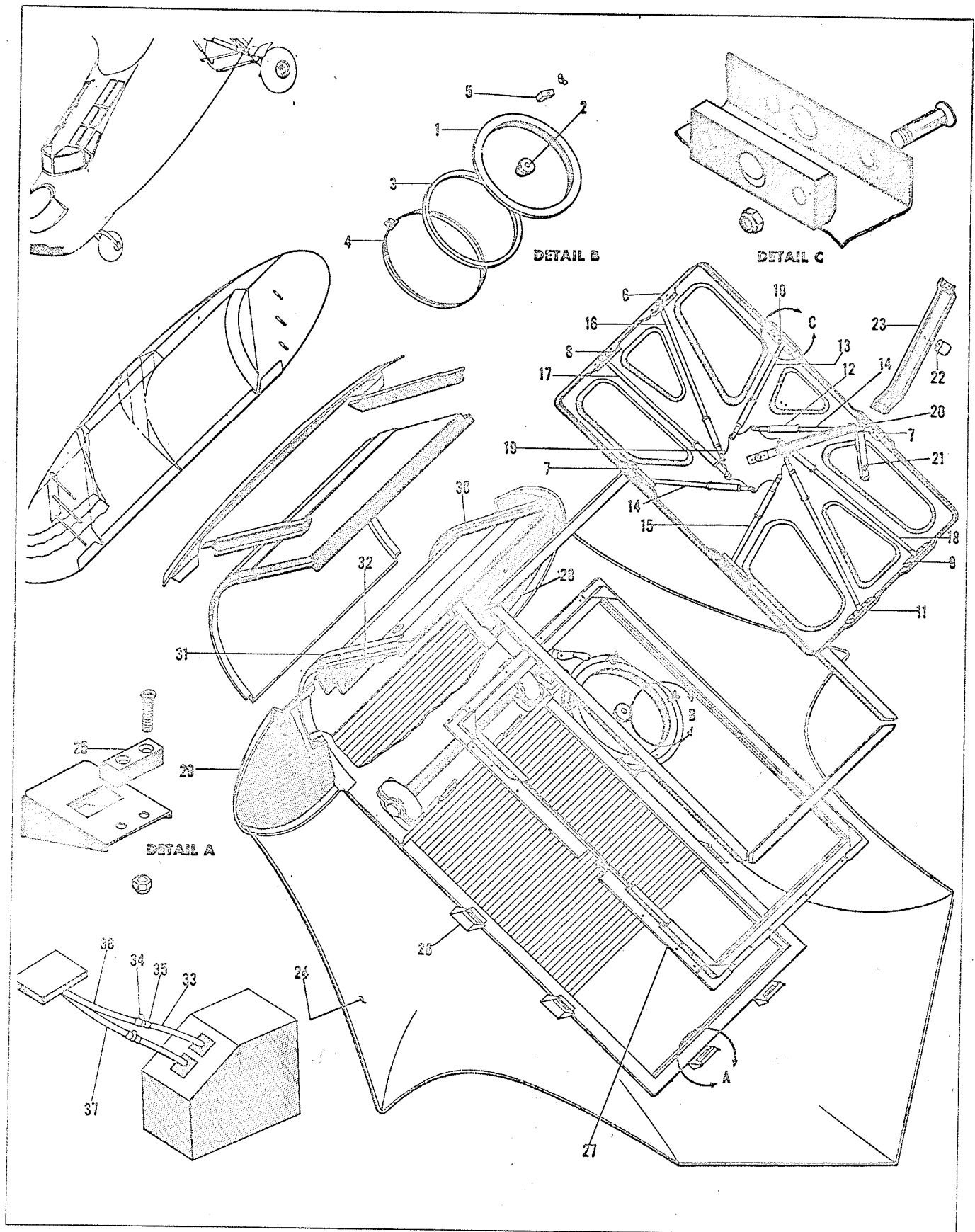


Figure 50—Nose Structure and Bomber's Window—PBY-5A

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY NOSE STRUCTURE AND BOMBER'S WINDOW											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
50	7		28B5185-6							Support-Rod	2			
50	8		28B5185-7							Support-Rod	1			
50	9		28B5185-8							Support-Rod	1			
50	10		28B5185-9							Support-Rod	2			
50	11		28B5185-10							Support-Rod	2			
50			Q5105-D10-12							Screw	16			
50			AN365-D1032							Nut	16			
50	12		28B5184-6							Rod-Bomber's Window Lock	8			
50	13		28B5184-7							Rod-Bomber's Window Lock	1			
50	14		28B5184-8							Rod-Bomber's Window Lock	2			
50	15		28B5184-9							Rod-Bomber's Window Lock	1			
50	16		28B5184-10							Rod-Bomber's Window Lock	1			
50	17		28B5184-11							Rod-Bomber's Window Lock	1			
50	18		28B5184-12							Rod-Bomber's Window Lock	2			
50			AN315-D6R							Nut	8			
50	19		28B5188							Lever	1			
50			AN23-10A							Bolt	8			
50			AN960-D10							Washer	16			
50			AN364-1032							Nut	8			
50	20		28B5182							Handle	1			
50	21		Q5740-8-8							Strap-Assembly	1			
50	22		Q812M-8-24							Spacer	1			
50	23		28B5183							Channel	1			
50			AN4-DD14A							Bolt	1			
50			AN960-D416							Washer	2			
50			Q7010-M17-.064							Washer	2			
50			AN365-D428							Nut	1			
50			AN526-DD1032-7							Screw	4			
50			AN960-D10							Washer	4			
50			AN365-D1032							Nut	4			
50	24		28B1090-50							Plate	1			
50	25		28B5187							Block-Hold Down	7			
50			AN510-D10-14							Screw	14			
50			AN365-D1032							Nut	14			
50	26		28B5186-10							Angle-Window Attaching	5			
50			AN526-D8-8							Screw	10			
50			AN365-D832							Nut	10			
50	27		28B184							Window Assembly-Bomber's	1			
50			28B185							Glass	1			
50			AN510-D10-8	*						Screw	4			
50			AN365-D1032	*						Nut	4			
50			AN520-D10-18	*						Screw	20			
50			AN520-D10-20	*						Screw	2			
50			Q812-D6-18	*						Spacer	22			
50			AN365-D1032	*						Nut	22			
50			28B183							Cover-Sliding-Bomber's Window	1			
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCK NO.	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	NOSE STRUCTURE AND BOMBER'S WINDOW								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
50			28B1095-80								Bumper-Support-Assembly	1			
50			28B1131								Bumper	1			
50			28B210								Clamp-Attaching	2			
50	28		28B5211L								Support	1			
50	29		28B5211R								Support	1			
50			AN960-D10								Washer	6			
50			AN365-1032								Nut	6			
50	30		28B1637								Track-Window-Cover	1			
50	31		28B1637-1								Track-Window-Cover	1			
50	32		28B1680-8								Channel-Window Cover- Casing	1			
50			AN515-D4-4								Screw	24			
50			AN515-D4-6								Screw	6			
50			AN365-D440								Nut	30			
50	33		28B1095-11								Tube-Sub-Assembly	2			
50	34		AN746-9								Clamp	4			
50	35		22Q180-8-3								Tube-Chafing	2			
50	36		28B1095-12								Tube-Sub-Assembly	1			
50	37		28B1095-20								Tube-Sub-Assembly	1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	BOMBER'S WINDOW MECHANISM							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
51			28B1808							Mechanism-Bomber's Window	1			
										Sliding Cover				
51	1		28B1805							Shaft	1			
51	2		28B5035							Tube-Housing	1			
51	3		28B1811							Sprocket Assembly	2			
51			22H329							Sprocket	1			
51			28B1812							Flange-Attaching	1			
51			AN23-24							Bolt	2			
51			AN320-3							Nut-Castle	2			
51	4		33V219-18							Ring-Doughnut Seal	2			
51	5		28B5034							Plug	1			
51	6		28B1807							Bushing	1			
51	7		28B181							Collar	1			
51			AN23-25							Bolt	1			
51			AN320-3							Nut-Castle	1			
51	8		28B1813							Wheel-Worm	1			
51			AN23-25							Bolt	1			
51			AN320-3							Nut-Castle	1			
51	9		28B1803							Crank	1			
51			28B1804							Firm	1			
51			28P1014							Handle	1			
51			28P1015							Pin	1			
51			AN345-D10							Nut	1			
51	10		22H328							Shaft-Worm	1			
51	11		A-604-1							Bearing-Oilite (@ 51)	1			
51	12		22H326							Worm	1			
51			AN960-816							Washer	2			
51	13		22H284							Housing-Gear	1			
51	14		28B1801							Case-Window-Sprocket	2			
51	15		28B1095-8							Gasket	4			
51	16		28B1802-6							Case-Window-Sprocket	2			

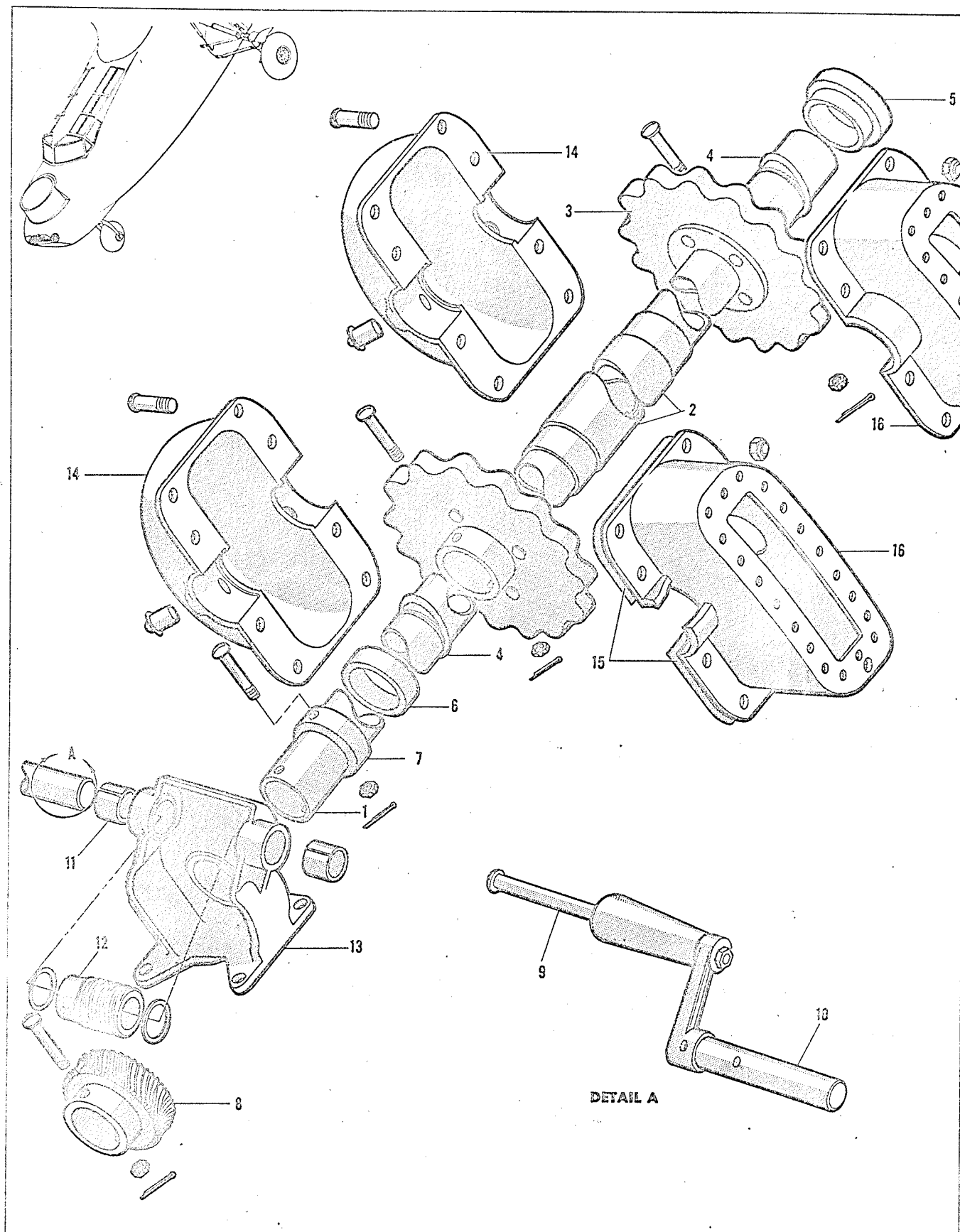


Figure 51—Bomber's Window Mechanism—PBY-5A



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		NOSE STRUCTURE AND BOMBER'S WINDOW PBV-6A									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
52			(A) 28B10225							Plate and Cap Installation-Nose	1			
52	1		28B10229							Glass-Bomber's Window	1			
52	2		28B10239							Plate-Window Retainer	1			
52	3		28B10225-7							Gasket-Window Seal	1			
52	4		28B10231							Strip-Window Seal Retainer	1			
52	5		28B10232-0							Retainer Assembly-Cover Lock	3			
52	6		28B10233-6							Base	1			
52	7		Q7007-AL13-.010							Washer	2			
52	8		28B10232-2L							Retainer Assembly-Cover Lock	1			
52			28B10233-7L							Base	1			
52			Q7007-AL13-.013							Washer	1			
52	9		28B10232-2R							Retainer-Assembly-Cover Lock	1			
52			28B10233-7R							Base	1			
52			Q7007-AL13-.013							Washer	1			
52	10		28B10232-3							Retainer-Assembly-Cover Lock	1			
52			28B10233-8							Base	1			
52			Q7007-AL13-.013							Washer	1			
52	11		(B) 28B10234							Cap	1			
52	12		(B) 28B10235							Block	1			
52	13		(B) AN3-DD11A							Bolt	1			
52	14		(B) AN365-D1032							Nut	1			
52	15		(B) AN42-7A							Bolt	1			
52	16		(B) 28B10236							Spring	1			
52	17		(B) AN365-1032							Nut	1			
52	18		(B) AN393-21							Pin	1			
52	19		(B) Q7007-AL13-.016							Washer	2			
52	20		28B5048							Lug-Locking, Hand-Hole Cover	4			
52	21		AN526-DD1032-32							Screw	4			
52	22		Q7007-N13-.016							Washer	4			
52	23		AN365-D1032							Nut	4			
52	24		32B1252							Nut-Wing	4			
52			(A) 28B5044							Cover Assembly-Bomber's Hand-Hole	1			
52	25		28B5046							Cover	1			
52	26		22F164-2							Knob	1			
52			AN526-DD1032-18	*						Screw	1			
52			AN365-D1032	*						Nut	1			
52	27		28B5043							Ring-Sealing	1			
52	28		28B5045							Retainer-Sealing Ring	1			
52			AN526-DD1032-12	*						Screw	1			
52			AN365-D1032	*						Nut	1			
52			(A) 28B10240							Cover Assembly, Bomber's Window	1			
52	29		28B10241							Cover	1			
52	30		28B10248							Lock Assembly	1			
52	31		28B10247							Channel	1			
52	32		AN24-A22							Bolt	1			
52	33		Q7102-AL416							Washer	2			
52	34		Q600-8-25							Bushing	1			
52	35		Q820-D8-5							Spacer	1			
52	36		Q7102-AL416							Washer	1			
(A) PBV-5A Airplane Serial No's 46596, 46599, 46601, 46603, 46604, 46609, 46611, 46613, 46615, 46617, and 46624 to 46638 inclusive. PBV-6A Airplane 46639 and on.														
(B) These Parts all common to all 28B10232 Assemblies.														
* Asterisk notes attaching parts.														

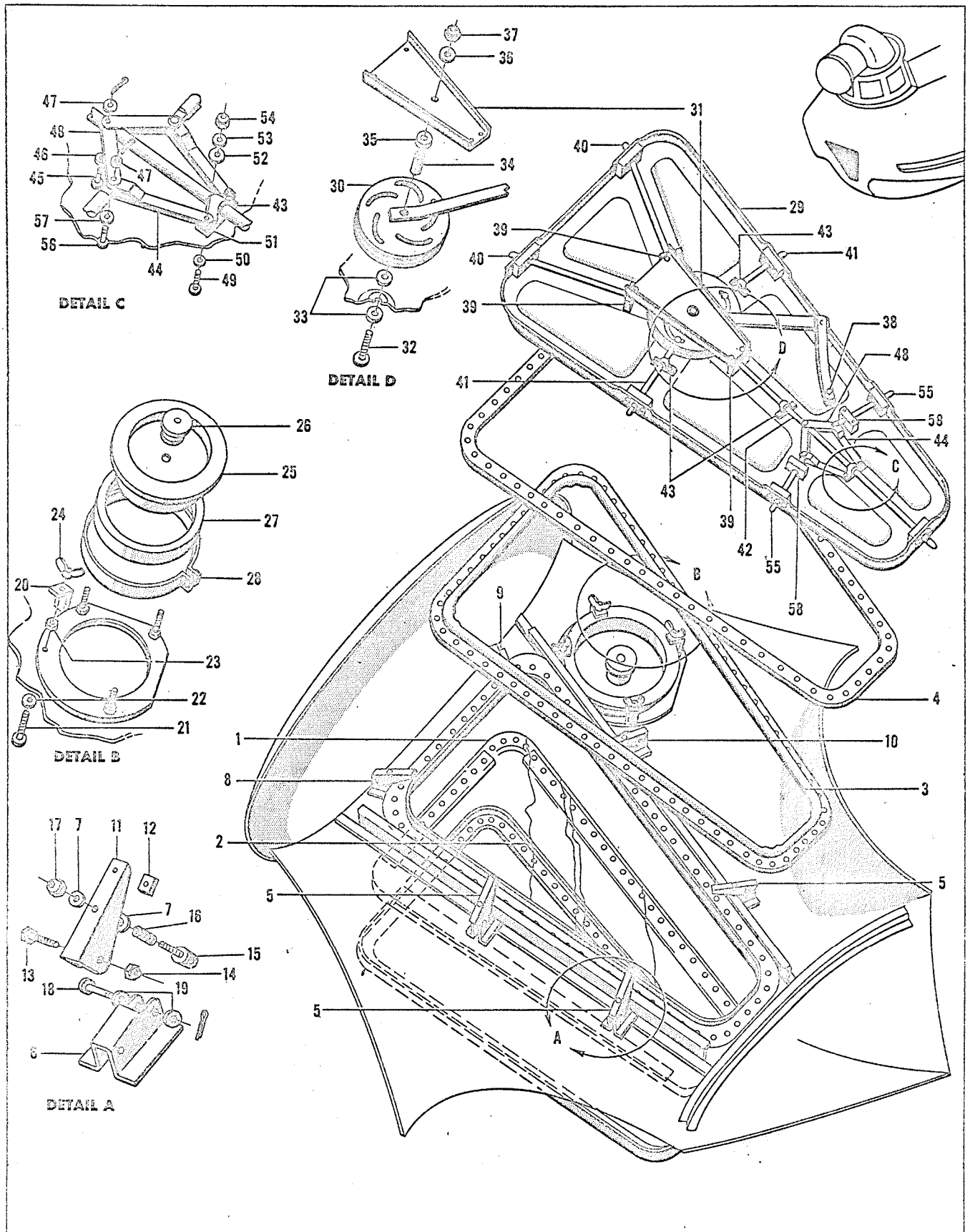


Figure 52—Nose Structure and Bomber's Window—PBV-3A

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		NOSE STRUCTURE AND BOMBER'S WINDOW PBV-6A									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
52	37		AN365-428				Nut				1			
52	38		AN227-22				Fastener				1			
52			Q7102-AL8				Washer				2			
52			AN365-832				Nut				1			
52	39		28B10242				Block-Cover Bearing				3			
52			AN526-1032-24	*			Screw				4			
52			Q7007-AL13-.010	*			Washer				4			
52			AN526-1032-23	*			Screw				2			
52			Q7102-AL10	*			Washer				6			
52			AN365-1032				Nut				6			
52	40		28B10254-7				Rod				2			
52	41		28B10254-8				Rod				2			
52	42		28B1054-6				Rod				1			
52			AN393-17	*			Pin				5			
52			Q7007-AL13-.010	*			Washer				5			
52			AN960-D10	*			Washer				5			
52	43		28B2137				Bracket				3			
52	44		28B10245				Link Assembly				2			
52	45		AN393-23	*			Pin				1			
52	46		Q7007-AL13-.013				Washer				1			
52	47		Q7007-AL13-.032	*			Washer				1			
52	48		28B10246				Link Assembly				2			
52	43		28B2137				Bracket				1			
52	49		AN526-1032-14				Screw				2			
52	50		Q7102-AL10				Washer				2			
52	51		Q814-D6-5				Spacer				2			
52	52		Q808-D6-4.5				Spacer				2			
52	53		AN960-D10				Washer				2			
52	54		AN365-1032				Nut				2			
52	55		28B10254-9				Rod				2			
52	56		AN393-19				Pin				2			
52	57		Q7007-AL13-.010				Washer				2			
52	47		Q7007-AL13-.032				Washer				2			
52	58		28B10243-7				Bracket-Bomber's Window-Cover				2			
52			28B10243-6				Block				2			
52			AN526-1032-20	*			Screw				4			
52			Q7102-AL10	*			Washer				4			
52			AN365-1032	*			Nut				4			
* Asterisk notes attaching parts.														

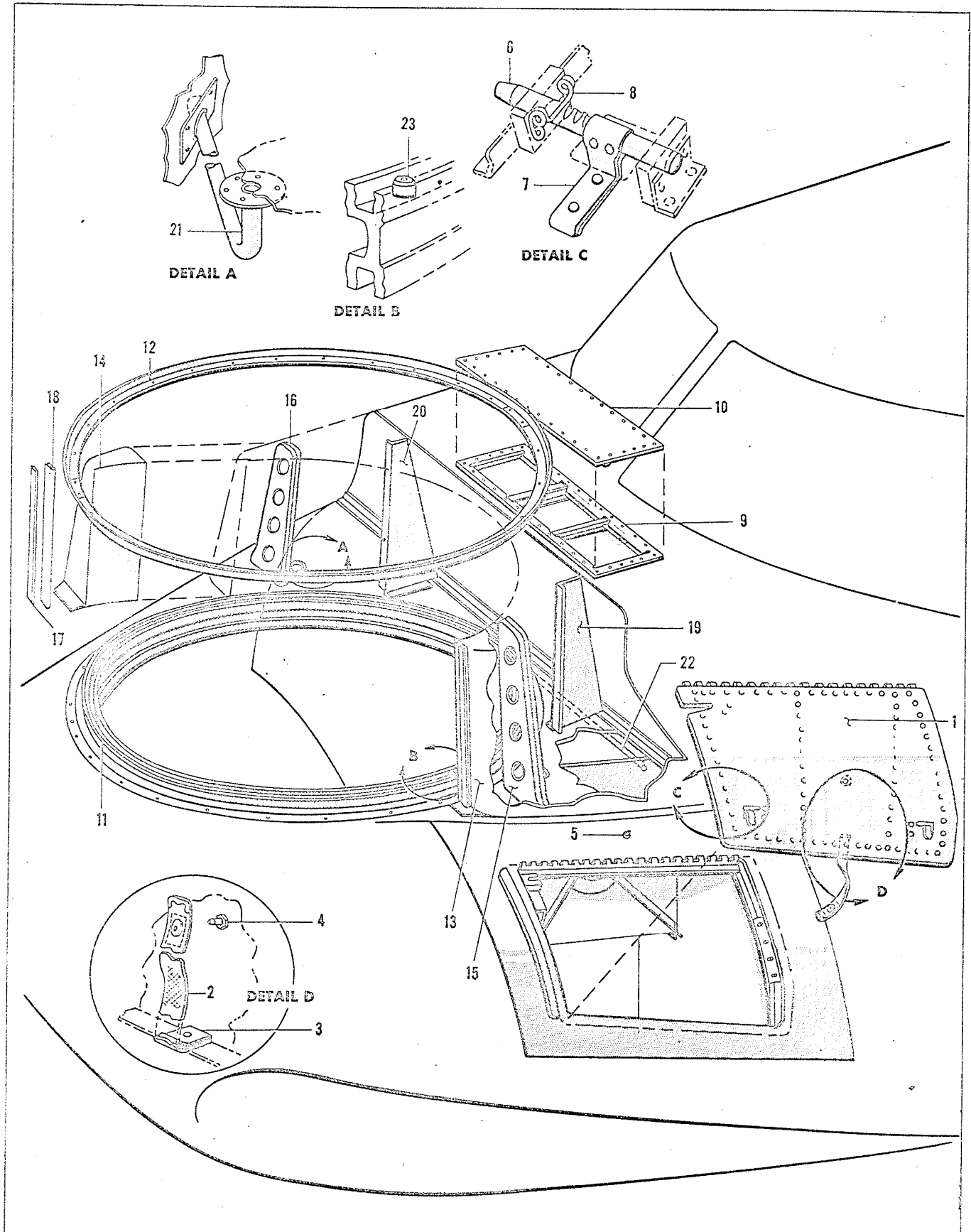


Figure 53—Anchor Box Door and Bow Gun Track

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FIG. NO.	INDEX NO.	STOCK NO.	GROUP HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY ANCHOR BOX DOOR AND BOW GUN TRACK								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
53			28B1850								1			
53	1		28B1850-15								1			
53	2		Q5740-K8-10								1			
53	3		Q5799-8								1			
53			AN520-D10-8								1			
53			AN365-D10-32								1			
53	4		AC225-5								1			
53			Q7012-M14-.032								2			
53	5		AC225-8								1			
53			Q7008-M11-.063								1			
53			AN365-D832								1			
53	6		28B1856								2			
53	7		28B1855								2			
53	8		28B1859								2			
53			28B5087								1			
53	9		28B5088								1			
53	10		28B5086								1			
53			AN526-DD1032-10								34			
53			28B1124								1			
53			28B3034								1			
53	11		28B1398-6								1			
53			(A) 28B4053								1			
53	12		28B4052								1			
53			AN515-C6-6	*							10			
53			AN505-C6-8	*							2			
53			AN365-632	*							12			
53			Q5033-2-6-4	*							14			
53	13		28B2691								1			
53	14		28B2691-1								1			
53	15		28B1690								1			
53	16		28B1690-1								1			
53	17		28B1124-9								2			
53	18		28B1124-10								2			
53			AN515-D6-6								22			
53	19		28B1696								1			
53	20		28B1696-1								1			
53	21		28B1888								1			
53	22		28B5158								1			
53	23		28B1904								2			
53			AN3-7A								2			
53			AN935-10								2			
(A) PBV-5A Airplane Serial No. 46580 to 46638 inclusive PBV-6A Airplane Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	SYMBOL	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ANCHOR INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
54	1		28H1012-65								Anchor Installation, Bow, Port Side	1			
54			28H1023-2								Box Assembly-Anchor	1			
54			28H1022-2								Strip-Rubbing	1			
54			AN505-D6-6								Screw	8			
54			AN365-D632								Nut	8			
54		2	28H1044								Plug-Cork, Anchor Box Drain	1			
54	3		28H2057								Flange	2			
54	4		28H1012-10								Hose	1			
54			AN748-58								Clamp	2			
54			28H5519								Seal	1			
54			Q5106-D10-12								Screw	2			
54			AC372-D1032								Nut	2			
54		5	28H1055								Disc-Rubbing-Anchor Box Bottom	1			
54			AN505-D8-9								Screw	7			
54			AN365-D832								Nut	7			
54		6	28H1028								Plate-Rubbing-Anchor Box Bottom	1			
54			AN505-D8-9								Screw	6			
54			AN365-D832								Nut	6			
54		7	28H1056								Strip-Rubbing	1			
54			AN515-8-10								Screw	8			
54			AN365-832								Nut	8			
54		8	28H1043-2								Strip-Rubbing	1			
54	9		28H1043-3								Strip-Rubbing	1			
54			AN515-8-14								Screw	12			
54			AN365-832								Nut	12			
54	10		28H3011								Stop Assembly	1			
54	11		28H1012-11								Strip-Rubbing	1			
54			AN505-8-10								Screw	3			
54			Q7102-D8								Washer	3			
54			AN365-832								Nut	3			
54		12	28H1022-3								Strip-Rubbing	1			
54			28H5520								Shim	1			
54	13		28H1022-4								Strip-Rubbing	1			
54			AN505-D6-6								Screw	16			
54			AN365-D632								Nut	16			
54	14		Q5708-K2-12								Strap and Buckle	1			
54	15		28H1012-9								Strip-Chafing	2			
54			AN515-8-10								Screw	2			
54			AN365-832								Nut	2			
54	16		28H1040-2								Strap-Retaining	1			
54	15		28H1012-9								Strip-Chafing	1			
54			AN515-8-8								Screw	2			
54			AN365-832								Nut	2			
54	17		28H1047								Strap Assembly	1			
54	15		28H1012-9								Strip-Chafing	1			
54			AN515-8-10								Screw	2			
54			AN365-832								Nut	2			
54	18		Q5708-K1-5								Strap and Buckle	1			
54	15		28H1012-9								Strip-Chafing	1			
54			AN520-10-12								Screw	2			
54			AN365-1032								Nut	2			
54	19		28H1012-6								Brace	1			
54			28H1012-7								Strip-Rubbing	1			
54			AN515-8-8								Screw	1			
54			AN515-8-10								Screw	1			
54			AN365-832								Nut	2			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ANCHOR INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
54			28F5852-2									3			
54			Q7014-C17-.010									3			
54			Q7016-N17-.030									3			
54			AN960-416									3			
54			AN310-4									3			
54			28H1026									1			
54	20		22H1525									1			
54			22H526												
54	21		22H528									2			
54			AN23-13A									1			
54			AN960-10									12			
54			AN365-1032									12			
54	22		22H527									12			
54			28H1026-2									1			
54			22H557									1			
54	23		Q5761-K12-7									1			
54	24		AN515-D6-7									1			
54			AN960-D6									1			
54			AN365-D632									4			
54			AN515-8-8									8			
54			AN515-8-6									4			
54			AN515-8-6									6			
54			AN515-8-10									10			
54			AN515-8-7									3			
54			AN365-832									1			
54			AN3-50A									20			
54			Q810-6-146									2			
54	25		22H551									2			
54			AN286-2									1			
54			AN4-52A									1			
54			AN365-428									1			
54	26		22H1541									1			
54			Q610-6-6									1			
54	27		22H1539									2			
54			22H1540									1			
54			Q610-6-4									1			
54			22H1539-2									4			
54	28		28H1026-31									1			
54			Q610-6-8									1			
54			AN393-17									2			
54			AN3-10A									1			
54			AN960-10									1			
54			AN365-1032									1			
54	29		22H1214									1			
54	30		22H535									1			
54			Q620-16-16.5									1			
54			28H1026-29									1			
54			AN28-19									1			
54			AN960-816									1			
54			AN320-8									1			
54	31		22H538									1			
54	32		22H536									1			
54			AN960-616									1			
54			28H1026									1			
54			NAF2299-1C									1			
54	29		22H1214									1			

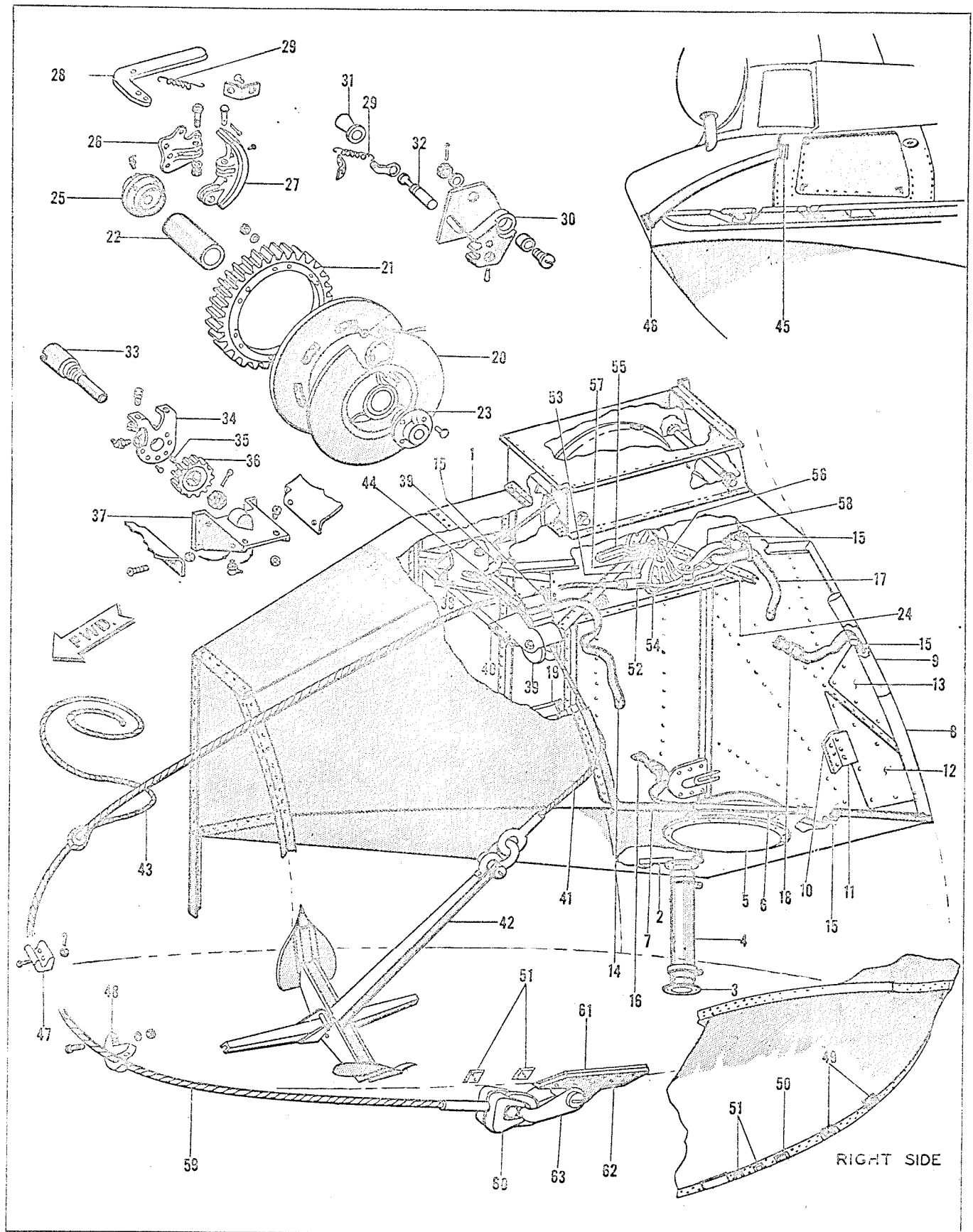


Figure 54—Anchor Installation



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FIG. NO.	INDEX NO.	STOCK NO.	GROUP	HULL								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ANCHOR INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
54	33		28H079								Socket and Shaft, Anchor Reel Crank	1			
54	34		28H080								Bearing-Inner	1			
54			Q632-B28-24								Bushing	1			
54			AN3-5A								Bolt	2			
54			AN365-1032								Nut	2			
54			AN286-4								Lubricator	1			
54	35		22H531								Key-Crank Shaft	1			
54	36		22H529								Pinion	1			
54			AN320-9								Nut-Castle	1			
54	37		28H1025								Bracket Assembly	1			
54			28H1025-2								Bracket	1			
54			Q618-B14-46								Bushing	1			
54			AN286-4								Lubricator	1			
54			AN23-10A								Bolt	2			
54			AN365-1032								Nut	2			
54			AN515-D8-8								Screw	4			
54			AN365-D832								Nut	4			
54	38		28H1018								Bracket Assembly-Inner	1			
54			28H1018-2								Bracket	1			
54			Q612-8-4								Bushing	2			
54			AN3-5A								Bolt	4			
54			AN365-1032								Nut	4			
54	39		28H1020								Pulley Assembly	1			
54			28H1020-2								Pulley	1			
54			28H1020-3								Bushing	1			
54			Q612-8-40								Bushing	1			
54			AN4-20A								Bolt	1			
54			AN960-416								Washer	2			
54			AN960-616								Washer	2			
54			AN365-1032								Nut	1			
54	40		28H1034								Bracket Assembly	1			
54			28H1034-2								Bracket	1			
54			Q612-8-8								Bushing	2			
54			AN3-5A								Bolt	10			
54			AN365-1032								Nut	10			
54	39		28H1020								Pulley Assembly	1			
54			28H1020-2								Pulley	1			
54			28H1020-3								Bushing	1			
54			Q612-8-40								Bushing	1			
54			AN24-32A								Bolt	1			
54			AN364-428								Nut	1			
54	41		22H1544								Cable-Assembly-Anchor Reel	1			
54			AN316-8R								Nut	2			
54	42		28H1032								Anchor-Assembly (@65) (#15-134)	1			
54	43		28H1041								Lizard	1			
54	44		28H1045								Block-Pendant Guide Rubbing	1			
54			AN520-D10-16								Screw	2			
54			AN365-D1032								Nut	2			
54	45		28H3024-4								Block-Mooring Pendant-Rubbing	1			
54			AN505-D8-12								Screw	2			
54	46		28H3024-5								Block-Mooring Pendant-Rubbing	1			
54			AN505-D8-10								Screw	2			
54	47		28H3022								Cleat	1			
54			AN3-D6								Bolt	2			
54			AN310-D3								Nut-Castle	2			

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ANCHOR INSTALLATION									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
54	48		28H3023				Cleat				1			
54			AN520-10-16				Screw				2			
54			Q7102-D10				Washer				2			
54			AN365-1032				Nut				2			
54	49		28H3024-2				Block-Mooring	Pendant	Rubbing		2			
54	50		28H3024-3				Block-Mooring	Pendant	Rubbing		1			
54			AN510-D1012				Screw				6			
54			AN365-D1032				Nut				6			
54	51		28H3024-6				Block-Mooring	Pendant	Rubbing		4			
54			AN510-D10-10				Screw				8			
54			AN365-D1032				Nut				8			
54			28H1035				Clamp Assembly-Anchor Line				1			
							Mooring							
54	52		28H1037				Leaf-Cable Attach				1			
54	53		28H1036				Leaf-Anchor Line Clamp				1			
54	54		28H1035-2				Pin				1			
54	55		28H2053				Lever				1			
54	56		28H097-2				Screw				1			
54	57		28H1035-3				Pin				1			
54	58		28H1031				Shackle				1			
54			28H1035-4				Bolt				1			
54			28H1035-5				Nut				1			
54	59		28H073-6				Cable Assembly-Mooring	Pendant			1			
54			29H1046-7				Nut							
54			28H1012-14				Pin							
54	60		28H3025				Clamp-Clevis Retaining				2			
54			AN4-6				Bolt				1			
54			AN310-4				Nut-Castle				1			
54			28B5540				Fitting Installation-Mooring and				1			
							Towing							
54	61		28B3132				Shim				1			
54	62		28B3127				Fitting				1			
54			28B3131-3	*			Bolt				4			
54			28B3131-5	*			Bolt				4			
54			28B3131-6	*			Bolt				20			
54			Q7102-AL416				Washer				28			
54			AN365-428				Nut				28			
54	63		28B1701				Shackle				1			
54			Q620-16-10				Bushing				2			
54			AN28-42				Bolt				1			
54			AN320-8				Nut-Castle				1			
* Asterisk notes attaching parts.														

\* Asterisk notes attaching parts.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY REVOLVING CIRCULAR WINDSHIELD								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
55	1		(A) 28B5677								1			
55			(B) 28B1307-90								1			
55			28B1315								1			
55	2		28B307								6			
55	3		28B307-1								2			
55	4		28B1315-9								2			
55	5		9F039								2			
55			28B1315-10								2			
55			AN520-10-12								4			
55			AN520-10-8								4			
55			AN960-10L								8			
55			AN345-10								8			
55	6		28B3031								7			
55	7		28B1307-91								7			
55	8		28B1307-92								7			
55	9		28B1307-97								14			
55			Q5103-8								119			
55			Q7102-D10								119			
55			AN365-D1032								119			
55	10		28B3032								1			
55	11		28B1307-93L								1			
55	12		28B1307-94								1			
55	9		28B1307-97								1			
55			Q5103-8								9			
55			Q7102-D10								9			
55			AN365-D1032								9			
55	13		28B3032-1								1			
55	14		28B1307-93R								1			
55	15		28B1307-95								1			
55	9		28B1307-97								1			
55			Q5103-8								9			
55			Q7102-D10								9			
55			AN365-D1032								9			
55	16		28B3033								2			
55	17		28B4057								1			
55	18		28B4071								1			
55	19		28B4057-2								1			
55	20		28B4057-3								1			
55			AN505-D6-5								4			
55			AN526-D632-6								15			
55			AN365-D632								19			
55	21		28B2009-25								1			
55			28B2009-10								1			
55			AN520-D10-8								4			
55			AN960-D10								4			
55			AN365-D1032								4			
55			28B4072								1			
55	22		28B1307-53								2			
55			AN515-D6-6	*							4			
55			NAF1171-4								Ref			
55			AN520-D416-12	*							4			
55	23		28B1307-55								1			
55	24		28B1307-56								1			
55			AN520-D6-7								6			
55			AN960-D6								6			
55			AN935-6								6			
55			AN345-D6								6			
55			28B1382								2			
			(A) PBV-5A Airplane Serial No. 46580 to 46638 inclusive. PBV-6A Airplane Serial No. 46539 and on.											
			(B) PBV-5A Airplane up to and including Serial No. 46579.											
			* Asterisk notes attaching parts.											

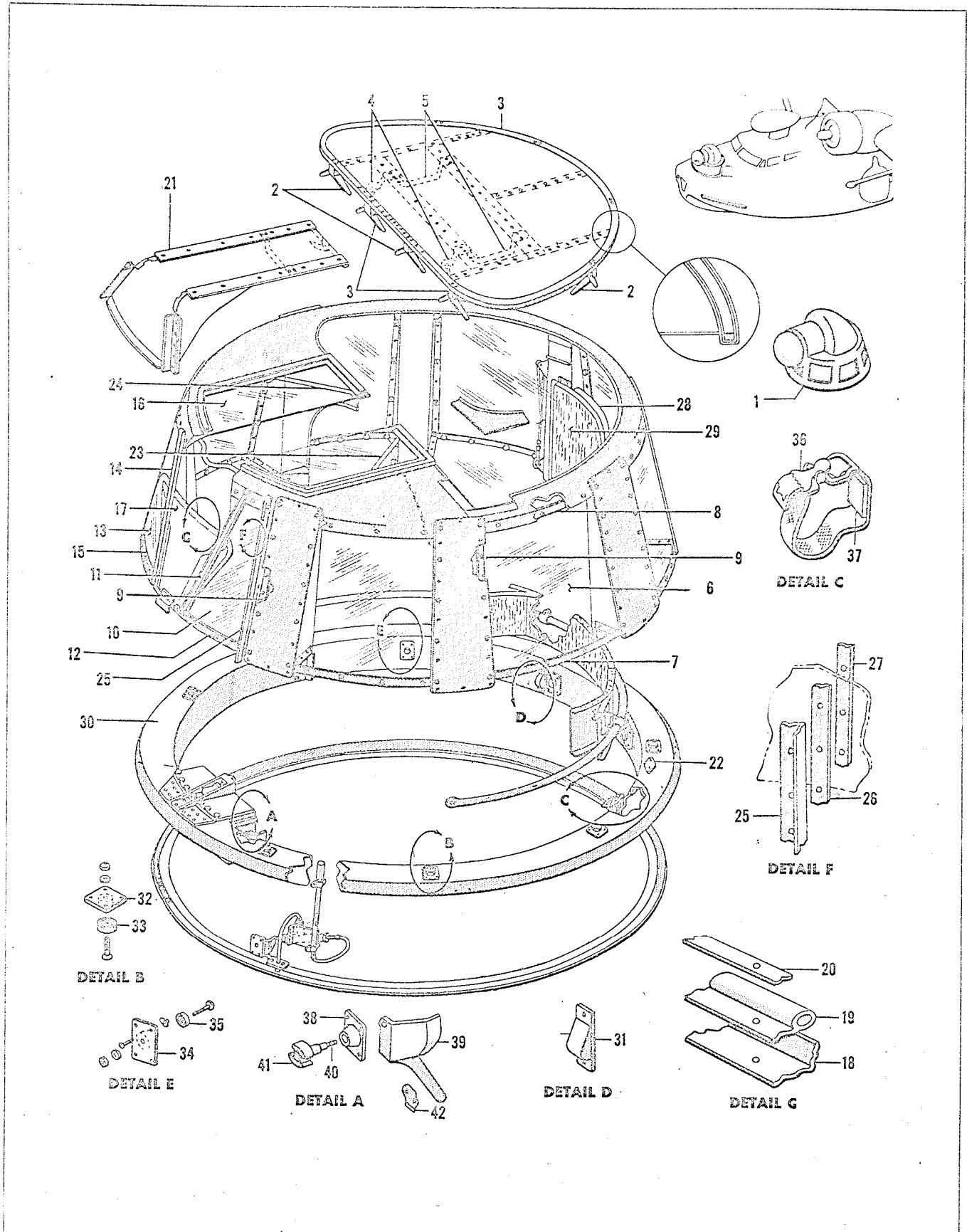


Figure 55—Revolving Circular Windshield

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL								U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		REVOLVING CIRCULAR WINDSHIELD								
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE			
56			AN960-616							Washer	2		
55			AN320-6							Nut-Castle	2		
55	25		28B1307-50							Angle	1		
55	26		28B1307-51							Gasket	1		
55	27		28B1307-52							Guard	1		
55			AN515-D3-8							Screw	17		
55			AN960-D3							Washer	17		
55			AN935-4L							Washer	17		
55			AC340-D3							Nut	17		
55	28		28B1307-22							Back Rest	1		
55	29		28B1307-23							Padding-Mohair Carpet	1		
55			AN515-D8-6							Screw	8		
55	30		28B3002							Skirt	1		
55	31		28B1310							Stop-Ball	1		
55	32		28B1309							Mount-Bearing	7		
55			AN23-18	*						Bolt	7		
55	33		K3	*						Bearing (@ 3)	7		
55			AN960-10	*						Washer	7		
55			AN320-6	*						Nut	7		
55	34		28B1308-2							Mount-Bearing	8		
55			AN520-D10-9	*						Screw	32		
55			AN26-23							Bolt	8		
55	35		200-0D-6							Bearing	8		
55			AN960-616							Washer	8		
55			AN320-6							Nut	8		
55	36		Q5728-K1-10							Strap Assembly	1		
55	37		28B1307-59							Strip-Rubbing	1		
55			AN520-10-8	*						Screw	2		
55			AN365-1032	*						Nut	2		
55			28B1314-40							Lock Installation-Cam	1		
55			28B1314-10							Lock Assembly-Cam	1		
55	38		28B1308-3							Mount-Bearing	1		
55			AN510-D10-8	*						Screw	3		
55			AN520-D10-14	*						Screw	1		
55			Q610-D6-10	*						Spacer	1		
55	39		28B4043							Handle	1		
55			28B1321							Shaft Assembly	1		
55	40		28B1321-3							Shaft	1		
55	41		28B1321-6							Spring	2		
55			AN520-8-12							Screw	1		
55			AN345-8							Nut	1		
55			AN960-416							Washer	1		
55			AN935-416							Washer	1		
55			AN325-4							Nut	1		
55	42		28B1323							Spring	1		
* Asterisk notes attaching parts.													

\* Asterisk notes attaching parts.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	DETAILS, REVOLVING CIRCULAR WINDSHIELD								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
56	1		28B1322								Carriage Installation-Bow Gun	1			
56			28B1324								Carriage Assembly	1			
56			28B1324-2								Carriage	1			
56	2		Q618-14-9								Bushing	4			
56			28B1325								Support-Roller	1			
56			AN3-6A	*							Bolt	5			
56			AN960-10	*							Washer	5			
56			AN365-1032	*							Nut	5			
56			AN23-16								Bolt	6			
56	3		K3								Bearing (@ 3)	6			
56			AN320-3								Nut-Castle	6			
56			AN23-20								Bolt	7			
56	3		K3								Bearing (@ 3)	7			
56			AN320-3								Nut-Castle	7			
56			28B1327								Mount-Bearing	4			
56	4		Q7103-A1								Gasket	16			
56			AN502-10-10								Screw	16			
56			AN26-25								Bolt	4			
56			AN960-616								Washer	4			
56		5	AN200-0D-6								Bearing-Ball (@ 3)	4			
56			Q7102-A616								Washer	4			
56	AN320-6									Nut-Castle	4				
56	6		B.O. 160800-11								Sled-Armament Details (CVAC)	1			
56	7		B.O. 160800-10								Screw-Armament Details (CVAC)	2			
56			AC335-4								Nut	2			
56			B.O. 160800-21								Pin-Armament Details (CVAC)	2			
56	8		28B5273								Cord Assembly-Shock	1			
56			AN111-8								Bushing	2			
56			Q612-8-10								Bushing	2			
56			AN24-12	*							Bolt	2			
56			AN960-416	*							Washer	2			
56			AN320-4	*							Nut	2			
56	9		22C180								Roller-Control	1			
56	10		16C050								Bushing	2			
56	11		28B1307-46								Bracket	1			
56			AN24-22								Bolt	1			
56			AN960-416								Washer	2			
56			AN320-4								Nut	1			
56			AN23-8								Bolt	1			
56			Q610-6-3.5								Spacer	1			
56			AN960-10								Washer	1			
56			AN320-3								Nut	1			
56			28B1313-20								Ball Assembly	1			
56	12		28B1313-9								Padding-Mohair Carpet	2			
56	13		28B1313-10								Padding-Mohair Carpet	1			
56	14		28B1313-2								Ball	1			
56			Q612-12								Bushing	2			
56			28B1312-5								Hinge Clamp, Swivel Bracket	1			
56	16		28B1312-3								Hinge Clamp, Swivel Bracket	1			
56			AN23-13								Bolt	1			
56			AN320-3								Nut	1			
56	15		28B1312-5								Hinge Clamp, Swivel Bracket	1			
56	17		28B1312-4								Hinge Clamp, Swivel Bracket	1			
56			AN23-13								Bolt	1			
56			AN320-3								Nut	1			
56	18		28B1320								Clamp, Shock Cord	1			
56			AN3-5								Bolt	1			
56			AN310-3								Nut	1			
56	19		Q911-D16-8								Clamp	1			
* Asterisk notes attaching parts.															

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	DETAILS REVOLVING CIRCULAR WINDSHIELD								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
56			AN520-10-22								1			
56			AN960-10								1			
56			AN935-10								1			
56			AN345-10								1			
56	20		28B1313-21								1			
56	21		28B1313-15								2			
56			28B1313-17								1			
56	22		28B1311								2			
56			AN520-10-10								4			
56			AN960-10								4			
56			AN935-10								4			
56			AN345-10								4			
56			AN23-12	*							2			
56			AN320-3	*							2			
56	23		28B1307-31								1			
56	23		28B1307-30								1			
56			AN520-D10-9								8			
56	24		28F5852-0								2			
56			AN960-416								2			
56			AN960-416L								2			
56			AN310-4								2			
56			AN4-7A	*							2			
56			AN960-416	*							2			
56	25		28B4041								1			
56			28B4053								Ref.			
56	26		28B4052								Ref.			
56			28B4047								1			
56	27		28B4044								1			
56			AN3DD-26	*							2			
56			AN960-D10	*							2			
56			AN310-D3	*							2			
56	28		NSC003								1			
56	29		28B4050								1			
56	30		NAF213830-4D								1			
56	31		28B4048								1			
56	32		7943								1			
56	33		645								1			
56			28B4041-6								1			
56	34		28B4055								1			
56	35		28B4041-5								1			
56			AC530-8-8	*							2			
56			Q7102-D8	*							2			
56	36		28B4041-14								1			
56			AC501-A8-8								1			
56			AN350-836								1			
56			AN3-D32	*							1			
56			AN960-D10	*							3			
56			Q810-D6-85	*							1			
56			AN310-D3	*							1			
56	37		A-693								1			
56			28B4041-4								1			
56	38		28B4054								1			
56			AN515-D8-7								2			
56			AN365-D832								2			
56			28B4042								1			
* Asterisk notes attaching parts.														

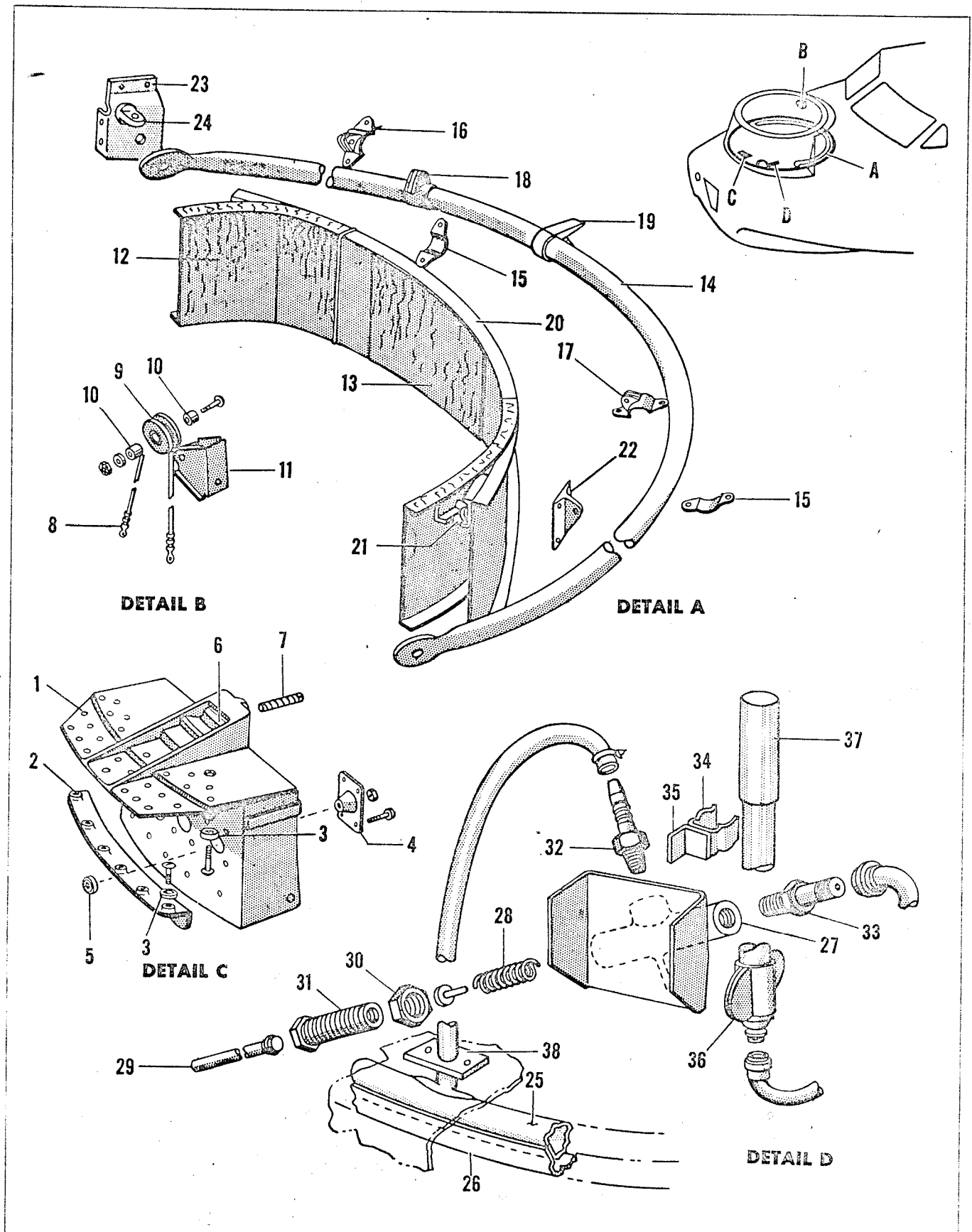


Figure 56—Details—Revolving Circular Windshield



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		PILOT'S COCKPIT ENCLOSURE									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
57			28B2024-300							Enclosure Assembly, Pilot's Cockpit	1			
57	1		28B2024-27							Enclosure-Sub-Assembly	1			
57	2		28B2024-34							Enclosure-Sub-Assembly	1			
57	3		28B2024-35							Enclosure-Sub-Assembly	1			
57	4		28B2259L							Hatch-Sliding	1			
57	5		28B2259R							Hatch-Sliding	1			
57			28B2266							Guard	1			
57			Q5103-5							Screw	1			
57			AN365-D1032							Nut	1			
57			28B2265							Bracket	1			
57			28B2264							Spring	1			
57			Q5103-8							Screw	2			
57			AN365-D1032							Nut	2			
57			28B2262							Handle	1			
57			28B2263							Hook	1			
57			AN23-23							Bolt	1			
57			AN960-D10							Washer	1			
57			AN320-3							Nut	1			
57			28B2259-11							Rod-Drill	1			
57			28B253							Glass	4			
57			28B2259-4							Angle	1	L.H.		
57			28B2259-13							Angle	1	R.H.		
57			Q5103-5							Screw	15			
57			AN365-D1032							Nut	15			
57			28B2259-15							Angle-Rubber	1			
57			28B2259-16							Strip	1			
57			AN515-D6-6							Screw	9			
57			AN340-D6							Nut	9			
57			Q5103-3							Screw	35			
57			AN365-D1032							Nut	35			
57	6		28B2015							Latch-Pilot's Hatch	1			
57			28B2015-1							Latch-Pilot's Hatch	1			
57			AN515-D6-5							Screw	4			
57			AN960-A6							Washer	4			
57			AN365-D632							Nut	4			
57	7		28B254							Glass-Sliding Window	2			
57	8		22F164-2							Handle	2			
57			28B2024-81							Bushing-Rubber	2			
57			AN23-26A							Bolt	2			
57			Q810-D6-6							Washer	2			
57			AN365-1032							Nut	2			
57			28B2024-82							Channel	2			
57			AN520-DD10-8							Screw	2			
57			AN960-D10							Washer	4			
57			Q7006-D12-.072							Spacer	2			
57			AN365-D1032							Nut	2			
57	9		28B2252-57L							Pad Assembly	1			
57	9		28B2252-57R							Pad Assembly	1			
57			28B2252-4							Clip	1	L.H.		
57			28B2252-5							Clip	1	R.H.		
57			28B2252-6L							Clip	1	L.H.		
57			28B2252-6R							Clip	1	R.H.		
57			AN515-6-7							Screw	4			
57			AN960-A6L							Washer	8			
57			AC372-632							Nut	4			

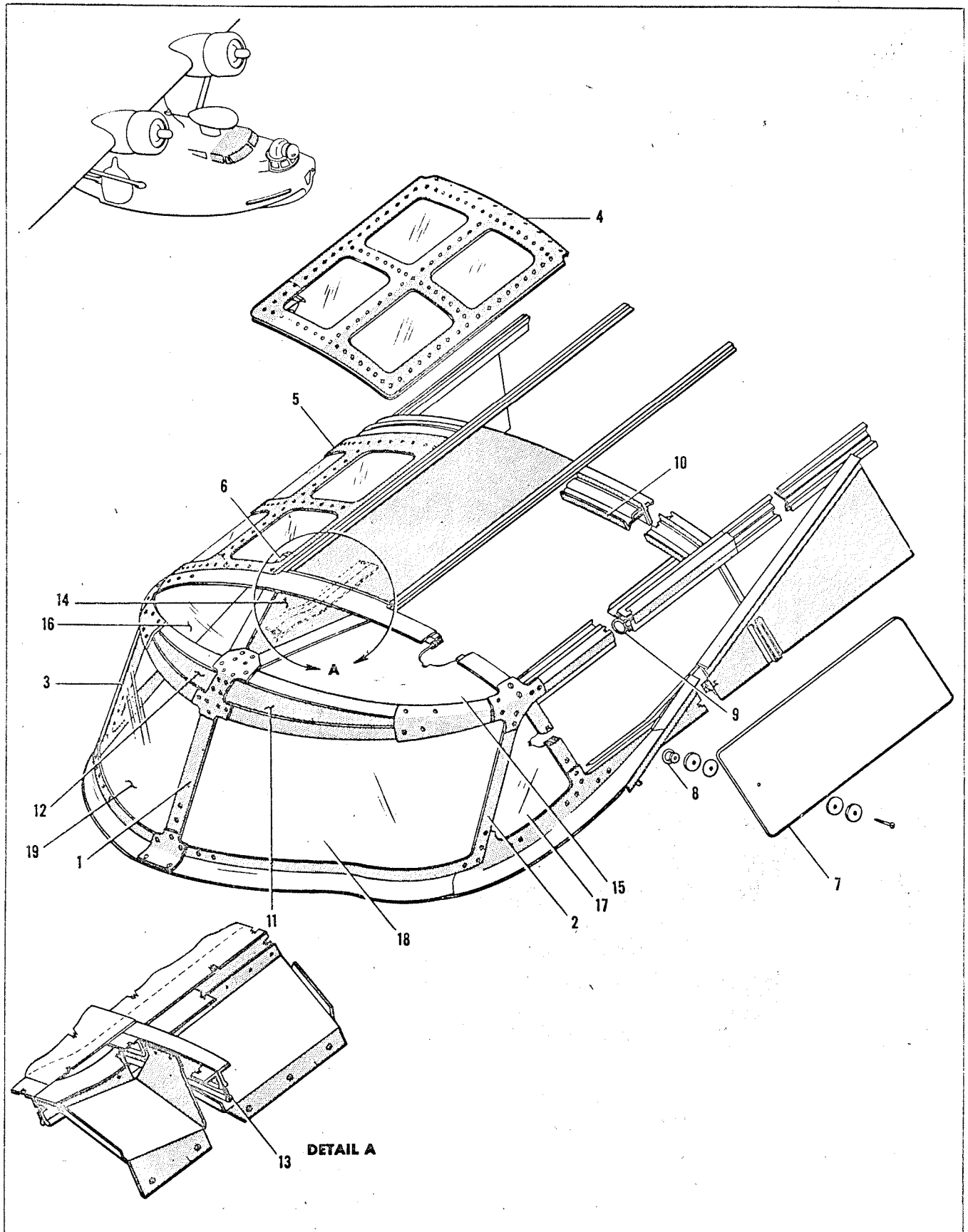


Figure 57—Pilot's Enclosure

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		PILOT'S COCKPIT ENCLOSURE									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
57	10		28B2350							Drain-Installation	1			
57	10		28B2350-1							Drain-Installation	1			
57	11		28B2023							Strip-Upper Parting	1			
57	12		28B2023-1							Strip-Upper Parting	1			
57			28B247							Block-Spacer	4			
57	13		28B1982							Reinforcement	1			
57	14		28B2022							Plate-Step	1			
57	15		28B256							Glass-Peak-Top	1			
57	16		28B256-1							Glass-Peak-Top	1			
57	17		28B255							Glass-Fixed Side	2			
57	18		28B1257							Glass-Windshield	1			
57	19		28B1257-1							Glass-Windshield	1			
57			AN526-D832-8	*						Screw	46			
57			AN526-DD832-7	*						Screw	148			
57			AN526-DD832-8	*						Screw	28			
57			AN526-DD832-10	*						Screw	8			
57			AN526-DD832-16	*						Screw	4			
57			AN526-DD832-18	*						Screw	6			
57			AN526-DD832-20	*						Screw	12			
57			AN526-DD832-22	*						Screw	4			
57			AN526-DD832-24	*						Screw	4			
57			AN365-D832	*						Nut	260			
MAJOR ASSEMBLY: DECK STRUCTURE AND NAVIGATOR'S HATCH														
58			28B1024-55							Deck Structure Installation Sta. #2 to #4	1			
58	1		28B1024-45							Door	1			
58			AN515-D8-8							Screw	5			
58			28B3317L							Port Installation	1			
58			28B3317R							Port Installation	1			
58	2		28B3025							Glass	2			
58	3		28B5278-8							Channel	1			
58			OV648							Stud- (@ 55)	12			
58			(A) AN505-D8-7	*						Screw	66			
58			(A) AN505-D6-7	*						Screw	24			
58			(A) AN505-D6-6	*						Screw	12			
58			(B) AN505-D8-7	*						Screw	17			
58			(B) AN526-DD632-6	*						Screw	8			
58			(B) AN526-DD632-7	*						Screw	24			
58			(B) AN526-DD832-7	*						Screw	49			
58			AN365-D632	*						Nut	24			
58			AN365-D832	*						Nut	66			
58			(A) 28B10074							Reinforcement Installation-Radar Dome	1			
58	4		(A) 28B10075-L							Gusset-Radar Dome Reinforcement	2			
58	5		28B10075-R							Gusset-Radar Dome Reinforcement	2			
(A) PBX-5A Airplane up to and including Serial No. 46592														
(B) PBX-5A Airplane Serial No's. 46593 to 46638 inclusive.														
PBX-6A Airplane Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

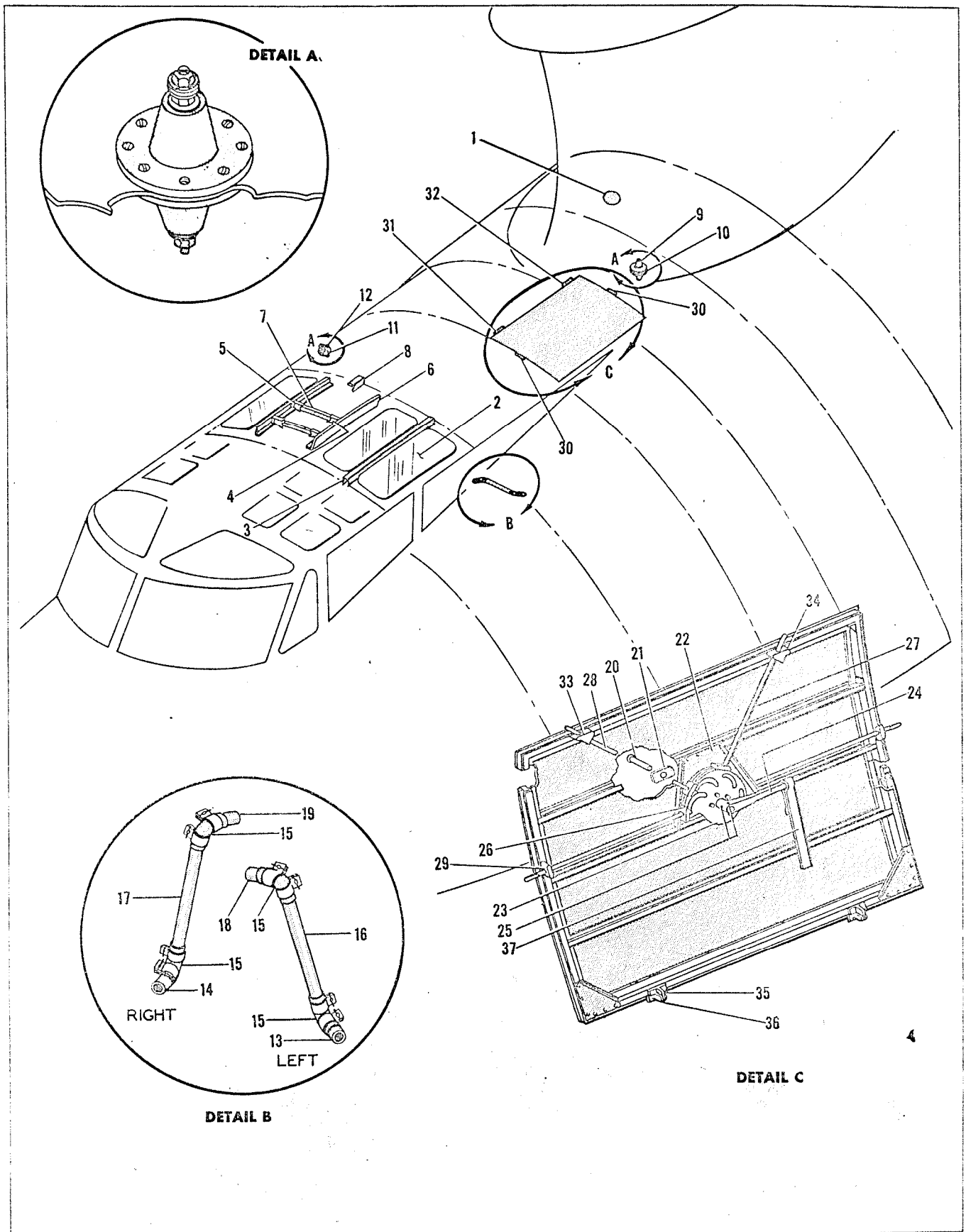


Figure 58—Deck Structure and Navigator's Hatch

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		DECK STRUCTURE AND NAVIGATOR'S HATCH									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
58	6		28B10076							Angle-Radar Dome	2			
58	7		28B10077							Reinforcement	2			
58	8		28B10078							Angle-Radar Dome	1			
58	9		(A) NAF213258-1							Clip-Radar Dome	1			
58	10		(A) 28F5993							Reinforcement	1			
58			(A) AN526-DD10-10	*						Insulator Radio Lead-In	2			
58			(A) AC372-D1032	*						Insulator-Plate	8			
58	11		(A) NAF213257-1							Screw	8			
58	12		(A) 28F1046							Nut	1			
58			(A) AN526-DD632-10	*						Insulator-Radio Lead-In	2			
58			(A) AC372-D632	*						Insulator-Plate	8			
58			(A) 28F1317-7							Screw	8			
58			(A) AN345-10	*						Nut	1			
58			(A) AN960-D10	*						Hook	1			
58			(A) AN365-1032	*						Nut	1			
58	13		28B5160							Washer	1			
58	14		28B2036-5							Nut	1			
58	15		28B1024-41							Tube-Pilot's Inclosure-Window	1			
58	16		28B1024-42							Well Drain	1			
58	17		28B1024-48							Tube-Pilot's Inclosure-Window	1			
58			AN748-44							Well Drain	4			
58	18		28B2037-5L							Tube	1			
58	19		28B2037-5R							Tube	1			
58			28B233							Hatch Installation-Navigator's	1			
58	20		28B240							Shaft	1			
58	21		22H130							Bearing	1			
58	22		28B235							Plate	1			
58			AN526-D1032-7	*						Screw	7			
58			AN365-D1032	*						Nut	7			
58	23		28B234							Cam	1			
58	24		22H132							Handle	1			
58	25		28B233-14							Pin	2			
58	26		28B237							Bearing	4			
58			AN526-D1032-18	*						Screw	8			
58			AN365-D1032	*						Nut	8			
58	27		28B236							Rod	2			
58	28		28B236-2							Rod	2			
58			AN393-15							Pin	4			
58			AN960-D10							Washer	4			
58	29		28B238							Bearing	2			
58	30		28B244							Bracket-Front	1			
58	30		28B245							Bracket-Rear	1			
58	31		28B243							Bracket	1			
58	32		28B243-1							Bracket	1			
58	33		28B239							Bearing	1			
58	34		28B239-1							Bearing	1			
58			AN520-D10-18	*						Screw	16			
58			AN315-D3R	*						Nut	16			
58	35		28B241							Hinge	2			
58			AN23-10	*						Bolt	4			
58			AN320-3	*						Nut-Castle	4			
58	36		28B242							Hinge	2			
58			AN23-11	*						Bolt	4			
58			AN320-3	*						Nut-Castle	4			
			(A) PBV-6A Airplane Serial No. 46639 and on.											
			* Asterisk notes attaching parts.											

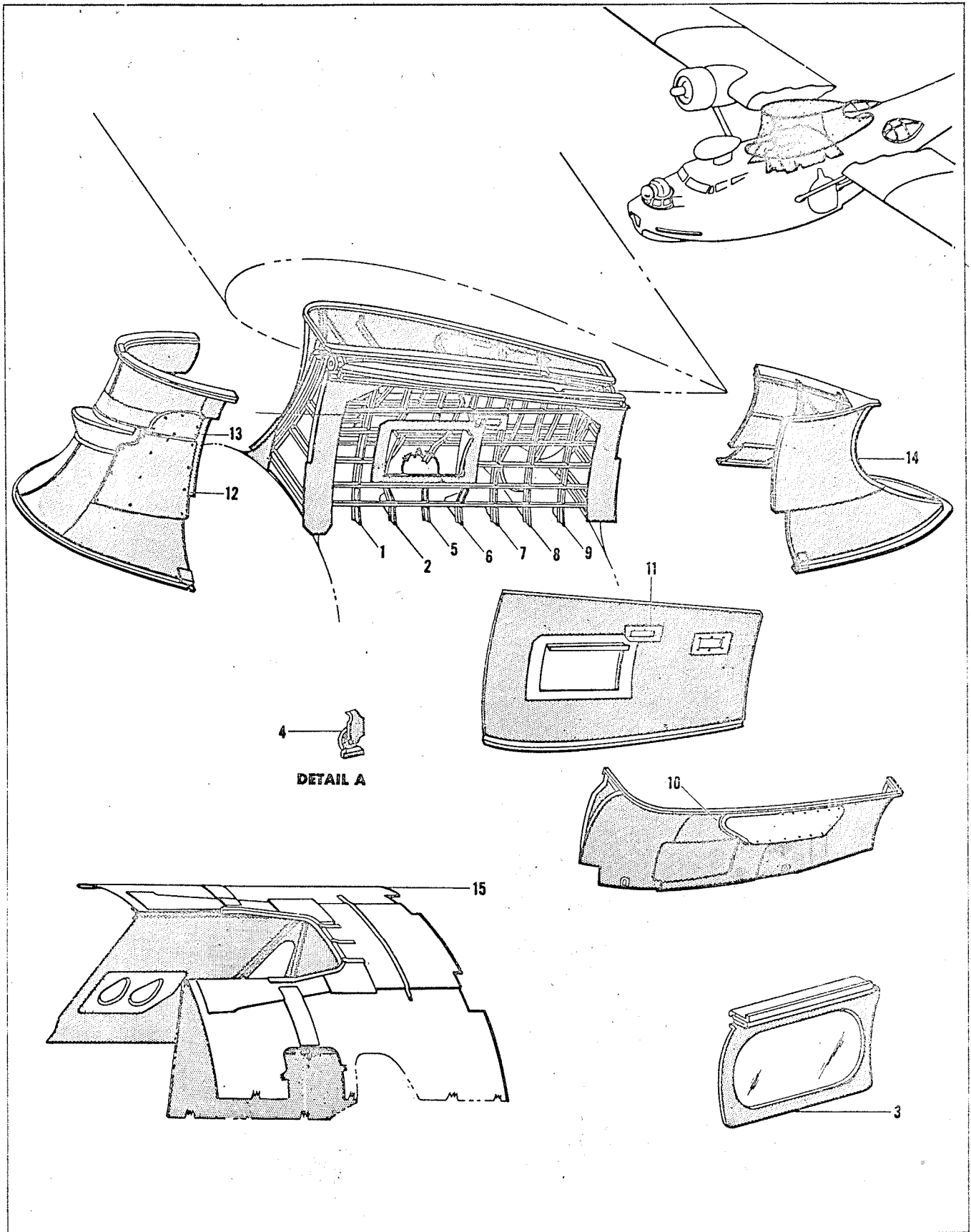


Figure 59—Superstructure

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	DECK STRUCTURE AND NAVIGATOR'S HATCH							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
58	37		AN23-13	*			Bolt			2					
58			AN320-3	*			Nut-Castle			2					
58			28B1735				Strap-Locking			1					
58			AC225-8				Fastener			1					
58			AN365-832				Nut			1					
MAJOR ASSEMBLY: SUPERSTRUCTURE															
59	1		28B5005-560				Superstructure, Sta. #4 to #5			1					
59			28B1145				Beltframe Sta. #4.125			1					
59	2		28B1146-550				Beltframe Sta. #4.25			1					
59			28B1990-4				Window Installation, Mechanics L.H.			1					
59	3		28B1990-5				Window Installation, Mechanics R.H.			1					
59			28B1984-10				Window Assembly L.H.			1					
59			28B1984-11				Window Assembly R.H.			1					
59			28B1446-2				Window			1					
59			28B1984-5				Gasket			1					
59			28B1984-3L				Retainer L.H.			1					
59			28B1984-3R				Retainer R.H.			1					
59			AN515-D4-6				Screw			15					
59			AN345-D4				Nut			15					
59		4		28B1987				Latch			1				
59			28B5288				Lever			1					
59			28B1362				Reinforcement			1					
59			28B1989				Track			1					
59			28B1989-1				Track			1					
59			28B1991-3				Filler			2					
59			AN515-D6-10				Screw			31					
59			AN365-D632				Nut			31					
59	5			28B1147				Beltframe Sta. #4.375			1				
59				28B1149-55				Beltframe Sta. #4.50			1				
59			28B1151-560				Beltframe Sta. #4.625			1					
59			28B1152-55				Beltframe Sta. #4.75			1					
59			28B1153-55				Beltframe Sta. #4.875			1					
59		10		28B1968				Door-Inspection L.H.			1				
59				28B1968-1				Door-Inspection R.H.			1				
59				AN520-D10-7				Screw			17				
59			11		28B1971L				Door L.H.			1			
59					28B1971R				Door R.H.			1			
59				AN515-D8-4				Screw			6				
59				(A) 28B5017-0	*			Fairing-Superstructure, Front Assembly			1				
59				(B) 28B5017-2				Fairing-Superstructure, Front Assembly			1				
59	12				(A) 28B1017-134				Door-Sub-Assembly			1			
59					(B) 28B5017-140				Door-Sub-Assembly			1			
59				28B1017-133				Door-Sub-Assembly			1				
59				28B1017-135				Door-Sub-Assembly			1				
59		13			28B1017-136				Door-Sub-Assembly			1			
59				AN526-DD1032-10	*			Screw			12				
59				AN526-DD1032-8	*			Screw			14				
59				AN526-DD1032-10	*			Screw			2				
59				AN526-DD1032-8	*			Screw			14				
59			14		28B5016				Fairing-Superstructure-Rear Assembly			1			
59	15				28B5544				Cockpit Installation-Mechanic's			1			
					(A) PBY-5A Airplane				up to and including Serial No. 46638.						
					PBY-6A Airplane				Serial No. 46639 up to and including 46680						
					(B) PBY-6A Airplane				Serial No. 46681 and on.						
				* Asterisk notes attaching parts.											

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		WAIST GUN OPENING									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
60			28B4126-60							Opening-Waist Gun Turret	1			
60	1		28A5011-8							Fitting-Arm-Aft Bearing	2			
60	2		28A5011-9							Fitting-Arm-Aft Bearing	2			
60			AN3-DD6A							Bolt	8			
60			AN365-D1032							Nut	8			
60			28B4126-15							Filler	4			
60			AN3-DD5A	*						Bolt	16			
60			AN365-D1032	*						Nut	16			
60	3		28B4152							Snubbing-Post Installation L.H.	1			
60	3		28B4150-50							Snubbing-Post Installation R.H.	1			
60	4		9F039							Handle (@ 22) (#482K#2)	1			
60			28B4126-21							Shim	1			
60			28B4126-23							Shim	1			
60			AN510-10-10	*						Screw	4			
60			AN365-1032	*						Nut	4			
60	5		28B4046-L							Pad-Bumping L.H.	1			
60			28B4046-R							Pad-Bumping R.H.	1			
60			AN515-D6-8							Screw	5			
60			AN960-D6							Washer	5			
60			AN365-D632							Nut	5			
60			28B4112-2							Door-Access-Installation L.H.	1			
60	6		28B4143-3							Door Assembly	1			
60	7		28B1187-2							Door	1			
60	8		28B4155							Shaft	1			
60	9		28B5156							Handle	1			
60			28B4143-2							Pin	2			
60			AN960-D816							Washer	1			
60	10		28B4158							Bearing	1			
60	11		28B4157							Handle	1			
60			AN393-9							Pin	2			
60			AN960-D10							Washer	2			
60			28B1186-2							Gasket	1			
60			AN515-D4-5							Screw	11			
60			AN960-D3							Washer	11			
60			AN340-D4							Nut	11			
60	12		No. 7							Padlock (@ 28)	1			
60			28B4125-60L							Waist Gun Mount and Subframes Installation L.H.	1			
60			28B4125-60R							Waist Gun Mount and Subframes Installation R.H.	1			
60	13		28B4121-60L							Sub-Frame-Sta. 6.4 Aft L.H.	1			
60			28B4121-60R							Sub-Frame-Sta. 6.4 Aft R.H.	1			
60	14		28B4120-60L							Sub-Frame-Sta. 6.4 Fwd L.H.	1			
60			28B4120-60R							Sub-Frame-Sta. 6.4 Fwd R.H.	1			
60	15		29F2220-2							Spring	2			
60			28A5012L							Mount-Armament L.H.	1			
60			28A5012R							Mount-Armament R.H.	1			
60			28A5016L							Holder-Assembly L.H.	1			
60			28A5016R							Holder-Assembly R.H.	1			
60	16		28A5016-7L							Holder L.H.	1			
60			28A5016-7R							Holder R.H.	1			
60	17		28B1330							Socket-Stirrup	1			
60	18		28B1331							Spring	1			
60	19		28F5852-2							Bolt-Eye	2			
60			Q7016-N17-030							Washer	2			



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	WAIST GUN OPENING								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
60	20		28B4124-11								Beltframe-Sta. 6.2 Upper Assembly	1			
60	21		28B4124-12								Beltframe-Sta. 6.4 Upper Assembly	1			
60	22		28B4124-13								Beltframe-Sta. 6.6 Upper Assembly	1			
60			28B5249L								Retainer-Installation, Ejected Link and Shell L.H.	1			
60			28B5249R								Retainer-Installation, Ejected Link and Shell R.H.	1			
60	23		28B5249-10L								Retainer-Outboard L.H.	1			
60			28B5249-10R								Retainer-Outboard R.H.	1			
60	24		28B5249-11L								Retainer-Inboard L.H.	1			
60			28B5249-11R								Retainer-Inboard R.H.	1			
60			AN526-DD832-7	*							Screw	22			
60			AN365-D832	*							Nut	22			
* Asterisk notes attaching parts.															

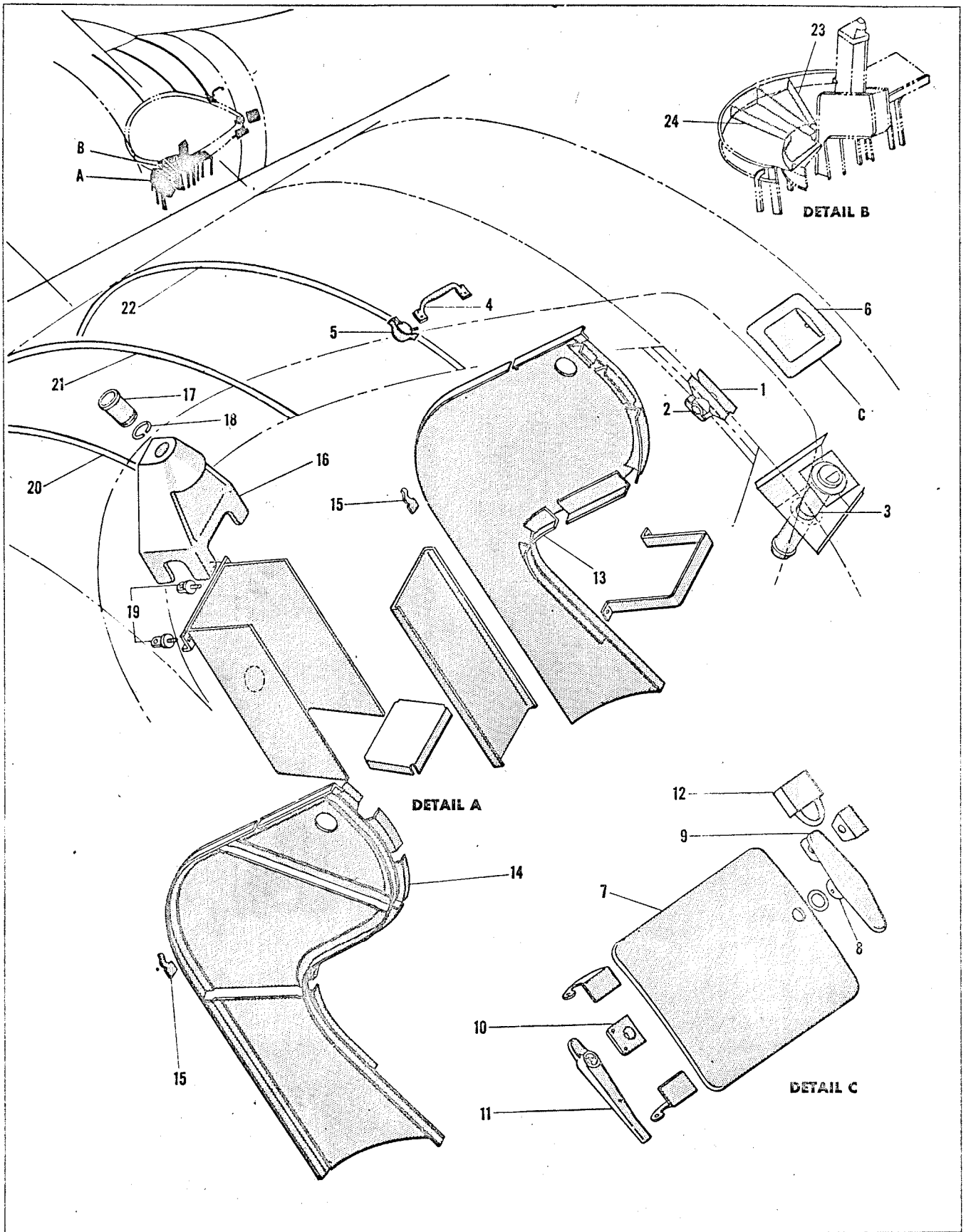


Figure 60—Waist Gun Opening

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		SIDE GUN TEARDROP TURRET									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
61			28A4006-9							Turret Installation-Side Gun	1			
61			28A5020-2L							Teardrop Shield-Outer Stationary, Waist Gun	1			
61			28A5020-2R							Shield-Outer Stationary, Waist Gun	1			
61			28A5602L							Seal Installation L.H.	1			
61			28A5602R							Seal Installation R.H.	1			
61	1		28A5602-6L							Seal L.H.	1			
61	1		28A5602-6R							Seal R.H.	1			
61	2		28A5602-7L							Seal L.H.	1			
61	2		28A5602-7R							Seal R.H.	1			
61	3		28A5602-8L							Seal L.H.	1			
61	3		28A5602-8R							Seal R.H.	1			
61	4		28A5602-9L							Seal L.H.	1			
61	4		28A5602-9R							Seal R.H.	1			
61	5		28A5602-10L							Seal L.H.	1			
61	5		28A5602-10R							Seal R.H.	1			
61	6		28A5602-11L							Seal L.H.	1			
61	6		28A5602-11R							Seal R.H.	1			
61	7		28A5025-6L							Glass L.H.	1			
61	7		28A5025-6R							Glass R.H.	1			
61	8		28A5025-7L							Glass L.H.	1			
61	8		28A5025-7R							Glass R.H.	1			
61	9		28A5025-8L							Glass L.H.	1			
61	9		28A5025-8R							Glass R.H.	1			
61	10		28A5025-9L							Glass L.H.	1			
61	10		28A5025-9R							Glass R.H.	1			
61	11		28A5025-10L							Glass L.H.	1			
61	11		28A5025-10R							Glass R.H.	1			
61	12		28A5025-11L							Glass L.H.	1			
61	12		28A5025-11R							Glass R.H.	1			
61	13		28A5043							Corner-Guard	1			
61	14		28A5020-13L							Strip-Rubbing L.H.	1			
61	14		28A5020-13R							Strip-Rubbing R.H.	1			
61	15		28A5020-32L							Cap-Plate L.H.	1			
61	15		28A5020-32R							Cap-Plate R.H.	1			
61	16		28A5020-98L							Stop L.H.	1			
61	16		28A5020-98R							Stop R.H.	1			
61	17		28A5020-35L							Cap-Plate L.H.	1			
61	17		28A5020-35R							Cap-Plate R.H.	1			
61	18		28A5020-54							Cap-Plate	1			
61	19		28A5020-29L							Cap-Plate L.H.	1			
61	19		28A5020-29R							Cap-Plate R.H.	1			
61			AN526-DD1032-12							Screw	2			
61			AN526-DD832-14							Screw	1			
61			AN526-DD832-10							Screw	4			
61			AN526-DD832-8							Screw	17			
61			AN526-DD832-7							Screw	23			
61	20		28A5020-10L							Cap-Plate L.H.	1			
61	20		28A5020-10R							Cap-Plate R.H.	1			
61	21		28A5020-7L							Cap-Plate L.H.	1			
61	21		28A5020-7R							Cap-Plate R.H.	1			
61	22		28A5020-44							Cap-Plate	1			
61	23		28A5020-51							Cap-Plate	1			
61	24		28A5020-86							Cap-Plate	1			
61	25		28A5020-49							Cap-Plate	1			

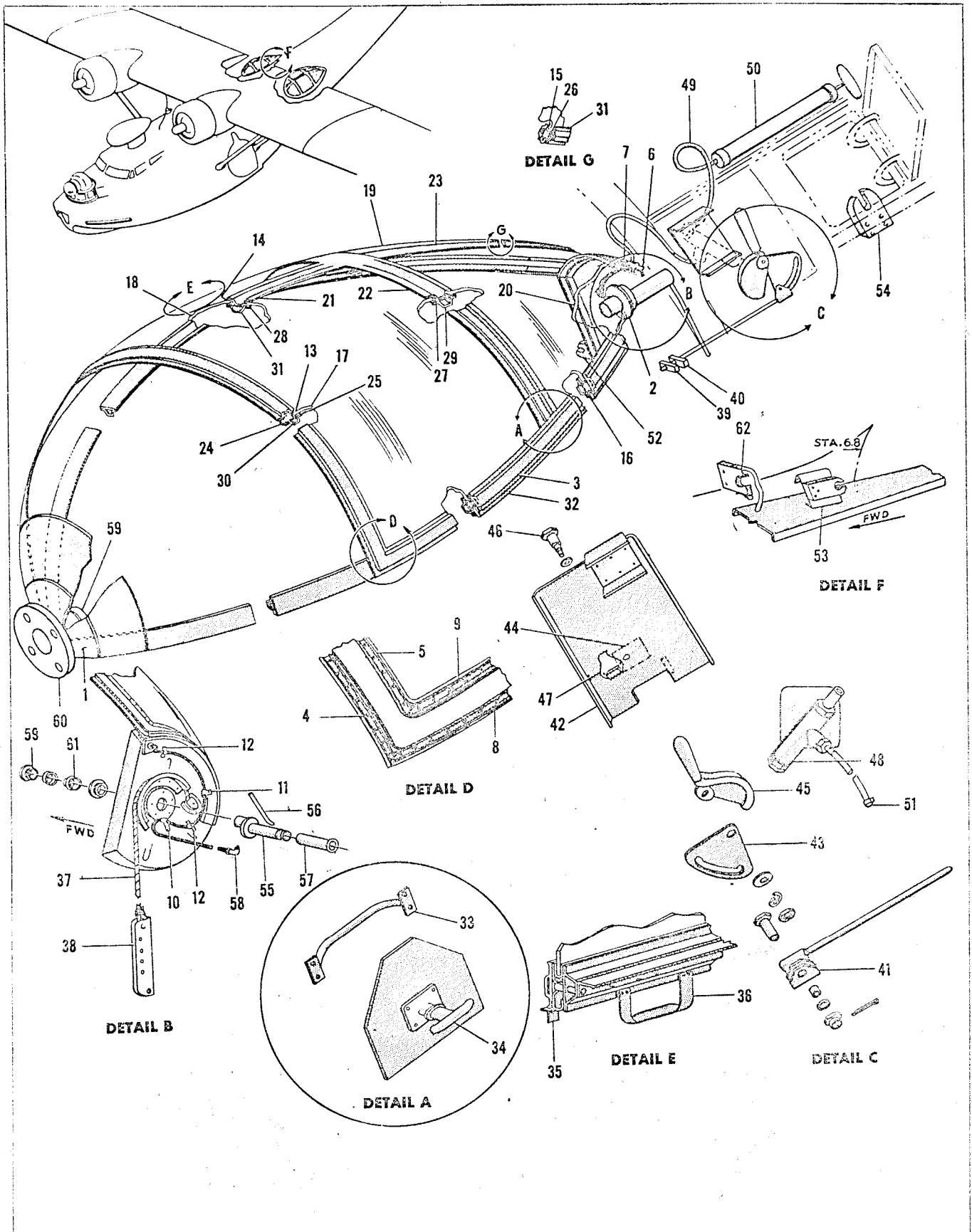


Figure 61—Side Waist Gun Blister

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		SIDE GUN TEARDROP TURRET									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
61	26		28A5020-122L							Cap-Plate L.H.	1			
61	26		28A5020-122R							Cap-Plate R.H.	1			
61	27		28A5020-121							Cap-Plate	1			
61			28A5020-47							Cap-Plate	1			
61	28		28A5020-16L							Cap-Plate L.H.	1			
61	28		28A5020-16R							Cap-Plate R.H.	1			
61	29		28A5020-17L							Strip-Rubbing L.H.	1			
61	29		28A5020-17R							Strip-Rubbing R.H.	1			
61			AN526-DD832-6	*						Screw	60			
61			AN526-DD832-5	*						Screw	32			
61			Q3113-D8-15	*						Nut-Barrel	17			
61			Q3113-D8-12	*						Nut-Barrel	60			
61			AN365-D1032	*						Nut	2			
61			AN365-D832	*						Nut	30			
61			AN364-D832	*						Nut	28			
61	30		28A5020-95							Plate	1			
61	31		28A5020-94							Bumper	1			
61	32		28A5020-116							Clip	1			
61			AN526-632-12	*						Screw	2			
61			AN365-632	*						Nut	2			
61			AN526-832-9	*						Screw	3			
61			AN365-832	*						Nut	3			
MAJOR ASSEMBLY: ROTATING SHIELD-WAIST GUN														
62			28A5104-2L							Shield-Divided Outer Rotating-Waist Gun	1			
62			28A5104-2R							Shield-Divided Outer Rotating-Waist Gun	1			
62	1		28A5031							Fitting Forward Bearing	1			
62			K21B							Bearing (@ 3)	1			
62	2		28A5034							Fitting Aft Bearing	1			
62			K21B							Bearing (@ 3)	1			
62			28A5061L							Waterseal Installation L.H.	1			
62			28A5061R							Waterseal Installation R.H.	1			
62	3		28A5106							Gasket-Pneumatic	1			
62	4		28A5061-6							Strip-Retaining	1			
62	5		28A5061-7							Strip-Retaining	1			
62	6		28A5061-8							Strip-Retaining	1			
62	7		28A5061-9							Strip-Retaining	1			
62	8		28A5061-10							Strip-Retaining	2			
62	9		28A5061-11							Strip-Retaining	2			
62			AN530-4R6	*						Screw	8			
62			AN530-4R4	*						Screw	135			
62			28A5061-206	*						Screw	130			
62			28A5061-207	*						Screw	8			
62	10		28A4083							Clip	1			
62			Q5033Z-4-4	*						Screw	2			
62	11		AN908-D6-8							Clip	1			
62			Q5033Z-4-6	*						Screw	1			
62	12		Q921-D6-8							Clip	2			
62			Q5033Z-4-4	*						Screw	4			
62			28A5601L							Seal Installation L.H.	1			
62			28A5601R							Seal Installation R.H.	1			
62	13		28A5601-6L							Seal L.H.	1			
62			28A5601-6R							Seal R.H.	1			
62	14		28A5601-7L							Seal L.H.	1			
62			28A5601-7R							Seal R.H.	1			
62	15		28A5601-8L							Seal L.H.	1			
62			28A5601-8R							Seal R.H.	1			
* Asterisk notes attaching parts.														

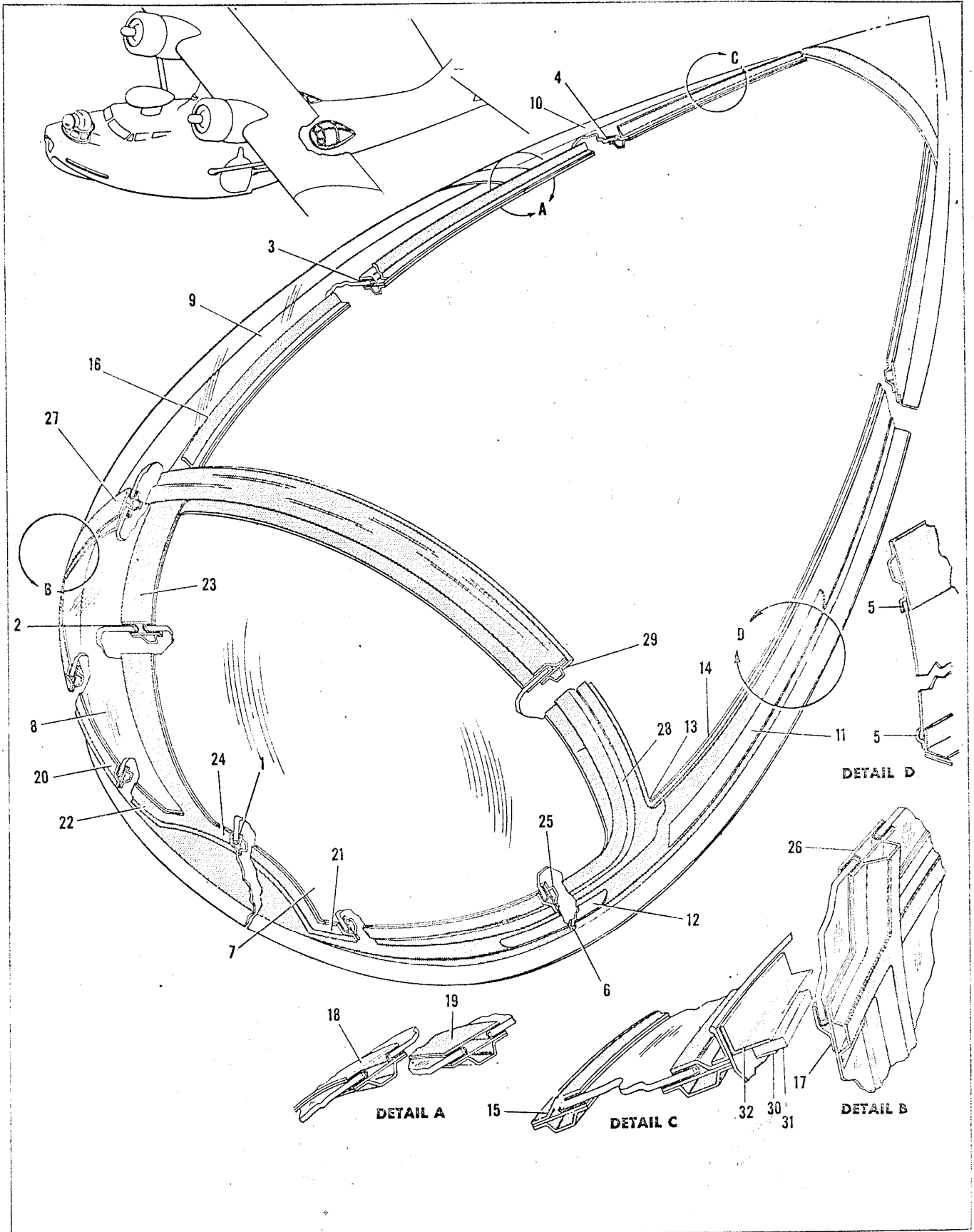


Figure 62—Waist Gun—Rotating Shield

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FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ROTATING SHIELD-WAIST GUN									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
62	16		28A5601-9L					Seal		L.H.	1				
62			28A5601-9R					Seal		R.H.	1				
62	17		28A5103-6L					Glass		L.H.	1				
62			28A5103-6R					Glass		R.H.	1				
62	18		28A5103-7L					Glass		L.H.	1				
62			28A5103-7R					Glass		R.H.	1				
62	19		28A5103-8L					Glass		L.H.	1				
62			28A5103-8R					Glass		R.H.	1				
62	20		28A5103-9L					Glass		L.H.	1				
62			28A5103-9R					Glass		R.H.	1				
62	21		28A5104-20					Plate-Cover			1				
62	22		28A5104-8					Plate-Cover			1				
62	23		28A5104-13					Plate-Cover			1				
62	24		28A5021-11					Filler			1				
62	25		28A5021-24					Plate-Tie			1				
62	26		28A5104-10					Plate-Tie			1				
62	27		28A5104-11					Plate-Tie			1				
62	28		28A5104-23					Plate-Tie			1				
62	29		28A5104-9					Hat Section			1				
62	30		28A5104-57					Hat Section			1				
62	31		28A5104-12					Hat Section			1				
62			AN510-10-20	*				Screw			2				
62			AN365-1032	*				Nut			2				
62			AN505-D8-8	*				Screw			58				
62			AN526-DD832-6	*				Screw			33				
62			AN505-D8-12	*				Screw			7				
62			Q3113-8-12	*				Nut-Barrel			21				
62			Q3113-8-15	*				Nut-Barrel			77				
62	32		28A5021-8					Strip-Rubbing			1				
62			AN505-D8-10	*				Screw			25				
62			AN505-D8-12	*				Screw			3				
62			AN365-D832	*				Nut			25				
62	33		9F039					Handle			1				
62	34		28A5009					Handle			1				
62			AN526-DD1032-14	*				Screw			4				
62			Q810-D6-9	*				Spacer			4				
62			Q7102-A10	*				Washer			4				
62			AN365-D1032	*				Nut			4				
62	35		28F5266-6					Hook-Blister Shield Snubber			1				
62			AN526-DD832-12	*				Screw			2				
62			AN365-D832	*				Nut			2				
62	36		28A5102					Handle			1				
62			AN526-632-14	*				Screw			4				
62			AN960-6	*				Washer			4				
62			96B-9065	*				Nut (@ 38)			4				
62	37		28A5161-3					Cord Assembly-Shock			2				
62	38		28A5013					Link, Lower Shock Cord			2				
62			AN4-14A					Bolt			2				
62			Q7102-A416					Washer			2				
62			AN365-428					Nut			2				
62			AN3-11A	*				Bolt			2				
62			Q7102-D10	*				Washer			2				
62			AN365-1032	*				Nut			2				
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ROTATING SHIELD-WAIST GUN									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
62			28A4056-6							Locking Mechanism and Valve Waterseal-Waist Gun L.H.	1			
62			28A4072-4							Locking Mechanism and Valve Waterseal-Waist Gun R.H.	1			
62	39		28A4064							Socket	1			
62			AN505-D8-23							Screw	2			
62			AN365-D832							Nut	2			
62	40		28A4062-L							Guide L.H.	1			
62			28A4062-R							Guide R.H.	1			
62			AN505-D8-14							Screw	2			
62			AN365-D832							Nut	2			
62			28A4073							Guide L.H.	1			
62			AN526-DD832-24							Screw L.H.	2			
62			AN365-D832							Nut L.H.	2			
62			28A4056-7							Locking Mechanism Sub-Assembly L.H.	1			
62			28A4072-14							Locking Mechanism Sub-Assembly R.H.	1			
62	41		28A5060							Bolt Locking Assembly	1			
62			28A5060-6							Rod	1			
62			28A5018							Link	1			
62	42		28A4073-2							Mounting Plate Assembly R.H.	1			
62			28A4075							Guide	1			
62			28A4057							Mount-Valve Handle	1			
62			28B1323							Spring	1			
62	43		28A4059							Sector	1			
62			AN23-12							Bolt	1			
62			AN960-D10							Washer	1			
62			Q810-6-4							Spacer	1			
62			AN320-3							Nut	1			
62	44		28A4057							Mount-Valve Handle L.H.	1			
62	45		28B4043							Handle	1			
62	46		28A4063							Shaft	1			
62			Q7102-AL816							Washer	1			
62			AN960-A816L							Washer	1			
62			AN960-416							Washer	1			
62			AN935-416							Washer	1			
62			AN315-4							Nut	1			
62	47		28B1323							Spring L.H.	1			
62	48		28A5033							Valve Tee Assembly	1			
62			28A5017							Valve Tee	1			
62			7943							Coupling (@ 46)	1			
62			645							Valve (@ 46)	1			
62			NSC003							Spring	1			
62			AN442-D6-7							Rivet	1			
62			28B4050							Plunger	1			
62			NAF213830-4D							Nut	1			
62			28B4048							Guide-Plunger	1			
62			AN526-1032-8							Screw L.H.	4			
62			AN520-10-10							Screw R.H.	4			
62			Q7102-AL10							Washer	8			
62			96B9012							Nut (@ 38)	4			
62			AC372-1032							Nut L.H.	4			
62			AN520-1032-10							Screw R.H.	4			
62	49		28F5327-0							Screw	12			
62	50		2097							Hose-Pump	1			
62	51		AN746-4							Pump-Hand (@ 73)	1			
62	52		28F5333-6							Clamp	1			
62			AN520-1032-8							Support-Pump L.H.	1			
62			Q7102-A10							Screw L.H.	3			
62										Washer L.H.	3			



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION				
			HULL									U.S. NAVY	U.S. ARMY	BRITISH		
			MAJOR ASSEMBLY ROTATING SHIELD-WAIST GUN													
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
62	53		96B9067							Nut (@ 38)	L.H.	3				
62			28A4072-12							Support Sub-Assembly	R.H.	1				
62			28A4072-11							Support		1				
62			AN526-DD832-8							Screw		2				
62			AN365-D832							Nut		2				
62			AN520-832-8							Screw		2				
62			Q7102-A8							Washer		2				
62			96B9067							Nut (@ 38)		2				
62			28F5333-700							Support-Pump		1				
62			AN520-1032-18							Screw		3				
62	54		Q7102-A10							Washer		3				
62			AC372-1032							Nut		3				
62			28F5332							Support	L.H.	1				
62			AN520-1032-18							Screw	L.H.	2				
62			AN525-10-14							Screw	L.H.	1				
62			Q7102-A10							Washers	L.H.	3				
62			96B9067							Nut (@ 38)	L.H.	3				
62			28A5117-2L							Shaft Installation-Eccentric		1				
62			28A5117-2R							Shaft Installation-Eccentric		1				
62		55		28A5115						Shaft-Eccentric		1				
62	56		28A5117-7						Handle		1					
62			AN3-15A							Bolt		1				
62	57		AN365-1032							Nut		1				
62			Q7026-B76-.064							Washer		1				
62			Q700B38-111							Bushing		1				
62			AN4-6A	*						Bolt		1				
62			AN935-416	*						Washer		1				
62		58		AN914-1D						Elbow	L.H.	2				
62				AN914-1D						Elbow	R.H.	1				
62		59		28A4033						Cap-Bearing Shaft		2				
62				Q848-D42-6							Spacer		2			
62		59		AN4-56A	*						Bolt		2			
62			AN365-428	*						Nut		2				
62			28A4033							Cap-Bearing Shaft		2				
62	60			28A4012-7						Bearing-Front		2				
62	61			28A5040						Spacer-Flanged		4				
62				AN4-30A	*						Bolt		2			
62	62			AN365-428	*						Nut		2			
62				AN526-DD832-14	*						Screw		6			
62				AN365-D832	*						Nut		6			
62				28A4087L							Strap Assembly		1			
62			28A4087R							Strap Assembly		1				
62			28A4086							Block		1				
62			Q5746-K1-12							Strap and End		1				
62			28A4087-6							Strip-Retainer		1				
62			AN520-10-12							Screw		2				
62			AN960-10L							Washer		2				
62	62		Q7102-AL10							Washer		2				
62			Q5770-6							Buckle-Strap		1				
62			Q5761-K6-4							Webbing-Khaki		1				
62			28A4087-6							Strip Retainer		1				
62			AN520-10-12							Screw		2				
62			AN960-10L							Washer		2				
62			Q7102-AL10							Washer		2				
62			AN520-D10-14	*						Screw		4				
62			AN365-D1032	*						Nut		4				
* Asterisk notes attaching parts.																

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FIG. NO.	INDEX NO.	STOCKED	HULL								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		FLOORS							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
63			(A) 28B5100-605								Floors-Installation	1			
63			(B) 28B5100-606								Floors-Installation	1			
63	1		28B2783								Floor-Front Gunner's	1			
63	2		28B2222L								Step-Front Gunner's	1			
63	3		28B2222-1R								Step-Front Gunner's	1			
63			AN520-D10-6								Screw	5			
63			AN365-D1032								Nut	5			
63			AN515-D8-9								Screw	2			
63			AN960-D8								Washer	2			
63			AN365-D832								Nut	2			
63	4		28B5570								Floor-Front Gunner's Sta.#0.66-1.0	1			
63	5		28B5566-7								Support	2			
63	6		Q5761-K8-1.5								Webbing-Khaki	2			
63	7		AN505-D8-8								Screw	4			
63	8		AN340-D8								Nut	4			
63	9		28B5566-6								Support	3			
63	10		Q5761-K8-1.5								Webbing-Khaki	3			
63	11		AN505-D8-16								Screw	6			
63	12		AN340-D8								Nut	6			
63			28B224-5L								Floor-Pilot's-Installation	1			
63			28B224-5R								Floor-Co-Pilot's Installation	1			
63	13		28B2223-6L								Floor L.H.	1			
63	14		28B2223-6R								Floor R.H.	1			
63	15		AN526-D8-6								Screw	18			
63	16		AN365-D832								Nut	18			
63	17		28B1963-55								Brace	1			
63	18		AN515-D8-6								Screw	4			
63	19		AC372-D832								Nut	4			
63	20		28B1963-50								Brace	1			
63	21		AN515-D8-6								Screw	4			
63	22		AC372-D832								Nut	4			
63	23		28B5605								Floor-Walkway-Sta.#2.0 to #3.0	1			
63	24		28B1391								Block	4			
63	25		Q5761-K5-1.5								Webbing Khaki	2			
63	26		AN505-D6-11								Screw	4			
63	27		AN365-D632								Nut	4			
63	28		(B) 28B10560								Floor-Radar Operator's Sta.#2.5	1			
63	29		28B10562								Floor Support Assembly	1			
63	30		AC525D10-8								Screw	4			
63	31		AC372-D1032								Nut	4			
63	32		28B249-55								Floor-Navigator's Installation	1			
63	33		28B5225								Floor	1			
63	34		28B249-9								Floor Installation Sub-Assembly	1			
63	35		28B1391								Block-Rubbing	3			
63	36		Q5761-K5-1.5								Webbing-Khaki	3			
63	37		AN505-D6-7								Screw	6			
63	38		AN340-D6								Nut	6			
63	39		28B5215								Walkway Sta. #3 to #4	1			
63	40		28B2215-2								Floor	1			
63	41		(A) 28B5226								Floor-Radio Operator's	1			

(A) PBV-5A Airplane up to and including Serial No. 46638.

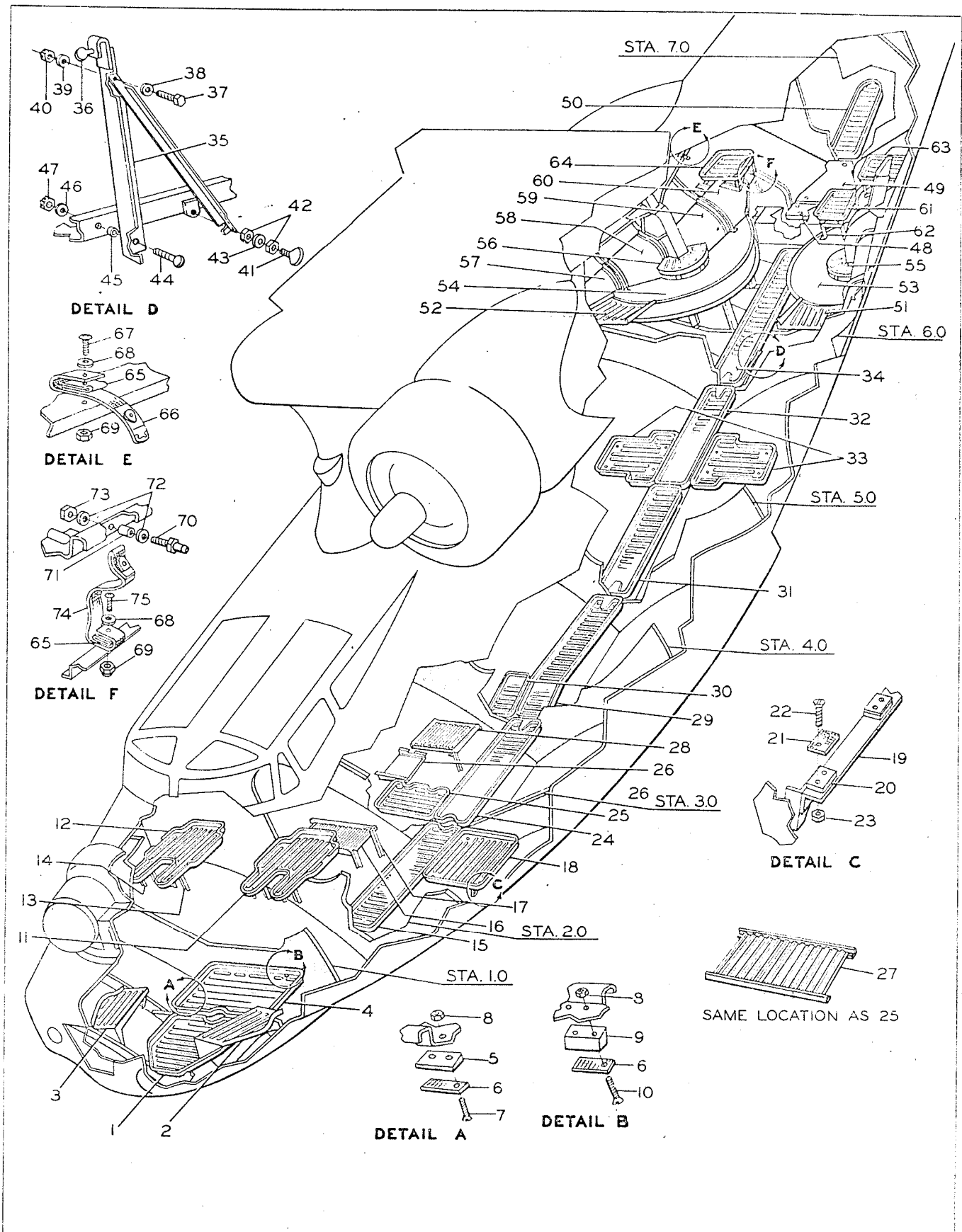
(B) PBV-6A Airplane Serial No. 46639 and on.

(A) PBV-5A Airplane up to and including Serial No. 46638.

(B) PBV-6A Airplane Serial No. 46639 and on.

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		FLOORS									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
63			28B1391				Block				4			
63			Q5761-K5-1.5				Webbing-Khaki				4			
63			AN505-D6-8				Screw				8			
63			AN365-D632				Nut				8			
63			28B1391				Block				1			
63			Q5761-K5-1.5				Webbing-Khaki				1			
63			AN505-D6-8				Screw				1			
63			AN505-D6-10				Screw				1			
63			AN365-D632				Nut				2			
63	26		(A) 28B5227				Foet Rest-Radio Operator's- Installation				1			
63			AN515-D8-7				Screw				9			
63			AN365-D832				Nut				9			
63	27		(B) 28B10521				Fldcor-Radio Operator's				1			
63	28		(B) 28B10563				Fldcor-Radio Operator's Sta.#3.66 to #4				1			
63			AC525-D10-8				Screw				4			
63			AC372-D1032				Nut				4			
63	29		28B5596				Fldcor-Installation-Sta.#4 to #5				1			
63			28B5597				Fldcor-Walkway				1			
63			28B1391-2				Block				2			
63			Q5761-K5-.75				Webbing-Khaki				2			
63			AN505-D6-12				Screw				2			
63			AN365-D632				Nut				2			
63			28B5599-6				Fldcor-Support				4			
63			Q5761-K6-1				Webbing-Khaki				4			
63			AN505-D8-14				Screw				4			
63			AN365-D832				Nut				4			
63			28B1391-2				Block				1			
63			Q5761-K6-1				Webbing Khaki				1			
63			AN505-D8-12				Screw				1			
63			AN365-D832				Nut				1			
63	30		28B5598				Fldcor Sta. #4 to #4.2				1			
63			28B5599-7				Block				2			
63			Q5761-K6-1				Webbing-Khaki				2			
63			AN505-D8-12				Screw				2			
63			AN365-D832				Nut				2			
63			28B5599-8				Block				2			
63			Q5761-K6-1				Webbing-Khaki				2			
63			AN505-D8-14				Screw				2			
63			AN365-D832				Nut				2			
63			28B5599-6				Block				2			
63			AN505-D8-14				Screw				2			
63			AN365-D832				Nut				2			
63	31		28B5217				Walkway Sta. #5 to #5.50				1			
63			28B1391				Block				2			
63			Q5761-K5-1.5				Webbing Khaki				2			
63			AN505-D6-10				Screw				4			
63			AN365-D632				Nut				4			
63	32		28B5218				Walkway Sta. #5.5 to #6.				1			
(A) PBV-5A Airplane up to and including Serial No. 46638.														
(B) PBV-6A Airplane Serial No. 46639 and on.														



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Figure 63—Flooring

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		FLOORS									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
63	33		28B3774				Floor	Auxiliary Sta. #5.5 to #5.75			2			
63			28B1391				Block				2			
63			Q5761-K5-1.5				Webbing-Khaki				2			
63			AN505-D6-7				Screw				4			
63			AN340-D6				Nut				4			
63	34		28B2219				Floor	Walkway Sta. #6 to #6.6			1			
63	35		28F1495				Bracket-Work Platform				1			
63			28F1495-12				Bracket-Sub-Assembly				1			
63	36		10-24 x 3/8				Screw-Steel Thumb				1			
								(@ 34)						
								(28F1495-7)						
63	37		AN3-5				Bolt				1			
63	38		AN960-D10				Washer				1			
63	39		Q7102-10				Washer				2			
63	40		AN310-3				Nut				1			
63			28F1495-13				Bracket-Sub-Assembly				1			
63			10-24 x 3/8				Screw-Steel Thumb				1			
								(@ 34)						
								(28F1495-7)						
63			AN3-5				Bolt				1			
63			AN960-D10				Washer				1			
63			Q7102-10				Washer				2			
63			AN310-3				Nut				1			
63			28F1495-10				Bracket-Sub-Assembly				1			
63			10-24 x 3/8				Screw-Steel Thumb				1			
								(@ 34)						
								(28F1495-7)						
63			AN3-5				Bolt				1			
63			AN960-D10				Washer				1			
63			Q7102-10				Washer				2			
63			AN310-3				Nut				1			
63			28F1495-11				Bracket-Sub-Assembly				1			
63			10-24 x 3/8				Screw-Steel Thumb				1			
								(@ 34)						
								(28F1495-7)						
63			AN3-5				Bolt				1			
63			AN960-D10				Washer				1			
63			Q7102-10				Washer				2			
63			AN310-3				Nut				1			
63			28F1495-11				Bracket-Sub-Assembly				1			
63			10-24 x 3/8				Screw-Steel Thumb				1			
								(@ 34)						
								(28F1495-7)						
63			AN3-5				Bolt				1			
63			AN960-D10				Washer				1			
63			Q7102-10				Washer				2			
63			AN310-3				Nut				1			
63	41		10-32 x 1				Screw-Steel Thumb				4			
								(@ 34)						
								(28F1495-8)						
63	42		AN315-3R				Nut				8			
63	43		AN940-316				Washer				4			
63	44		AN24-11				Bolt				4			
63	45		Q612-D8-5				Spacer				4			
63	46		Q7102-A416				Washer				8			
63	47		AN310-4				Nut				4			
63	48		28B5077				Floor-Walkway Sta. #6.6 to #6.8				1			
63			28B5274				Washer				4			
63			#9515				Fastener (@ 22) (22Q035)				4			
63			AN505-3-14				Screw				12			
63			AN960-3				Washer				12			
63			AN936-A3				Washer				12			
63			AN340-3				Nut				12			
63			28B5077-7				Angle				1			
63			AN545-B6-3				Screw				2			

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		HULL							U.S. NAVY	U.S. ARMY	BRITISH
			FLOORS											
PART NUMBER		1	2	3	4	5	6	NOMENCLATURE						
63	49		28B5078					Floor-Walkway Sta. #6.8 to 7.0	1					
63			28B5274					Washer	4					
63			#9515					Fastener (@ 22) (22Q035)	4					
63			AN505-3-14					Screw	12					
63			AN960-3					Washer	12					
63			AN936-A3					Washer	12					
63			AN340-3					Nut	12					
63			28B5009					Clip	1					
63			AN545-B6-3					Screw	4					
63	50		28B2271					Floor-Tunnel Gunner's	1					
63			28B1391					Block-Rubbing	8					
63			Q5761-K5-1.5					Webbing-Khaki	4					
63			AN505-D6-12					Screw	8					
63			28B5241-0L					Floor-Waist Gunner's Sta. #6 - #6.8	1					
63			28B5241-0R					Floor-Waist Gunner's Sta #6 - #6.8	1					
63	51		28B5247L					Floor-Observer's Seat Sta. #6 L.H.	1					
63	52		28B5247R					Floor-Observer's Seat Sta. #6 R.H.	1					
63			AC525-D10-9					Screw	2					
63			AN365-D1032					Nut	2					
63			AN526-DD832-7					Screw	14					
63			AN526-DD832-6					Screw	6					
63			AN365-D832					Nut	20					
63			(A) 28B5241-26L					Zee	1					
63			(B) 28B5241-26R					Zee	1					
63			AN526-DD1032-R8					Screw	5					
63			AN365-D1032					Nut	5					
63			28B5241-28L					Zee L.H.	1					
63			28B5241-28R					Zee R.H.	1					
63			AN526-DD1032-R8					Screw	3					
63			AN365-D1032					Nut	3					
63			28B5241-29L					Zee L.H.	1					
63			28B5241-29R					Zee R.H.	1					
63			AN365-D1032					Nut	3					
63			28B5241-30L					Zee L.H.	1					
63			28B5241-30R					Zee R.H.	1					
63			AN3-DD4A					Bolt	3					
63			AN365-D1032					Nut	3					
63			28B5241-31L					Zee L.H.	1					
63			28B5241-31R					Zee R.H.	1					
63			AN3-DD4A					Bolt	3					
63			AN365-D1032					Nut	3					
63	53		28B5241-37L					Floor-Sub-Assembly L.H.	1					
63	54		28B5241-37R					Floor-Sub-Assembly R.H.	1					
63			AN3-DD4A					Bolt	34					
63			AN365-D1032					Nut	34					
63			28B5241-31L					Zee L.H.	1					
63			28B5241-31R					Zee R.H.	1					
63			AN3-DD4A					Bolt	3					
63			AN365-D1032					Nut	3					
(A) PBY-5A Airplane up to and including Serial No. 46638.														
(B) PBY-6A Airplane Serial No. 46639 and on.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		FLOORS									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
63	53		28B5241-37L							Floor-Sub-Assembly L.H.	1			
63	54		28B5241-37R							Floor-Sub-Assembly R.H.	1			
63			AN3-DD4A							Bolt	34			
63			AN365-D1032							Nut	34			
63			28B5241-50L							Angle L.H.	1			
63			28B5241-50R							Angle R.H.	1			
63			AN3-DD4A							Bolt	4			
63			AN365-D1032							Nut	4			
63			AN526-DD832-8							Screw	2			
63			AN526-DD832-7							Screw	6			
63	55		28B5248L							Cover-Ejected Link and Shell Retainer L.H.	1			
63	56		28B5248R							Cover-Ejected Link and Shell Retainer R.H.	1			
63			AN3-DD3A							Bolt	8			
63			AN526-DD632-6							Screw	2			
63			AN365-D832							Nut	2			
63			AN515-DD8-7							Screw	6			
63			AN515-DD8-8							Screw	2			
63			28B5261-OL							Deflector-Shell Installation L.H.	1			
63			28B5261-OR							Deflector-Shell Installation R.H.	1			
63	57		28B5261-6L							Deflector-Sub-Assembly L.H.	1			
63	57		28B5261-6R							Deflector-Sub-Assembly R.H.	1			
63			AN526-DD832-9							Screw	13			
63	58		28B5261-7L							Deflector-Sub-Assembly L.H.	1			
63	58		28B5261-7R							Deflector-Sub-Assembly R.H.	1			
63			AN526-DD832-9							Screw	13			
63	59		28B5261-8L							Deflector-Sub-Assembly L.H.	1			
63			28B5261-8R							Deflector-Sub-Assembly R.H.	1			
63			AN526-DD832-9							Screw	13			
63	60		(A) 28B5261-9L							Deflector-Sub-Assembly L.H.	1			
63	60		28B5261-9R							Deflector-Sub-Assembly R.H.	1			
63			AN526-DD832-9							Screw	9			
63			28B5279							Step-Ammunition Chute Installation	1			
63	61		28B5280							Step	1			
63			29B3747							Pin-Dowel	2			
63			AC372-D1032							Nut	2			
63			AN3DD5A							Bolt	2			
63			AN960-A10L							Washer	4			
63			Q810-D6-5							Bushing	2			
63			AC372-D1032							Nut	2			
63			28B5301							Brace	1			
63			AN3DD4A							Bolt	2			
63			AC372-D1032							Nut	2			
63	62		28B5298							Support Assembly	1			
63			AN3-DD6A							Bolt	2			
63			AC372-D1032							Nut	2			
63			28B5295							Brace	1			
63			AN3-DD6A							Bolt	2			
63			AC372-D1032							Nut	2			
(A) PBV-5A Airplane up to and including Serial No. 46579														

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FIG. NO.	INDEX NO.	STOCK E D	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		FLOORS									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
63			28B5279-6				Clip				1			
63			AN5-DD4A				Bolt				2			
63			AC372-D1032				Nut				2			
63	63		28B5260-2L				Step-Waist Gun Entrance				1			
							Installation L.H.							
63	64		28B5260-2R				Step-Waist Gun Entrance				1			
							Installation R.H.							
63			28B2784-2				Floor				1			
63			AN3-DD124				Bolt				2			
63			Q7C07-ALL3-.064				Washer				4			
63			AN365-D1032				Nut				2			
63			28B5260-18L				Angle			L.H.	1			
63			28B5260-18R				Angle			R.H.	1			
63			AN526-DD1032-10				Screw				2			
63			28B5260-30L				Angle			L.H.	1			
63			28B5260-30R				Angle			R.H.	1			
63			AN526-DD1032-10				Screw				2			
63	65		Q5799-8				Clip				1			
63	66		Q5740-K8-10				Strap Assembly				1			
63	67		AN526-DD1032-10				Screw				1			
63	68		AN960-A10				Washer				1			
63	69		AN365-D1032				Nut				1			
63	70		AC225-9				Fastener				1			
63	71		Q810-D5-8				Spacer				1			
63	72		Q7102-A8				Washer				2			
63	73		AN365-832				Nut				1			
63	65		Q5799-8				Clip				1			
63	74		Q5740-K8-8				Strap Assembly				1			
63	75		AN526-DD1032-8				Screw				1			
63	68		AN960-A10				Washer				1			
63	69		AN365-D1032				Nut				1			



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		VENTILATORS AND PORTS									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
64			28B1269-55							Ventilator Installation-Pilot's	2			
64	1		28B1265							Ventilator	1			
64			AN23-8	*						Bolt	2			
64			AN320-3	*						Nut-Castle	2			
64	2		28B5146-6							Rod-Eye	1			
64			AN23-11	*						Bolt	1			
64			AN320-3	*						Nut-Castle	1			
64	3		28B5148							Trunnion	1			
64			AN23-15	*						Bolt	1			
64			AN320-3	*						Nut-Castle	1			
64	4		28B5149							Rod Assembly-Control	1			
64			AN935-416							Washer	1			
64			AN315-3R							Nut	3			
64			28B5200							Window Installation-Navigator's	1			
64	5		28B5201							Frame	1			
64	6		28B5202							Window	1			
64			AN526-DD832-9							Screw	42			
64			AN372-D832							Nut	42			
64			28B5255							Clip-Installation	1			
64			AC224-3							Stud	12			
64			AN505-6-8							Screw	12			
64			Q7102-A6							Washer	12			
64			AN365-632							Nut	12			
64			28B3497-R							Port Installation	1			
64	7		28B3024							Glass	1			
64	8		28B3011							Plate-Cover	1			
64			AN515-D8-7	*						Screw	40			
64			AN365-D832	*						Nut	40			
64			(A) 28F6964							Ventilator Installing-Radar Operator's	1			
64	9		28F6963							Tube	1			
64	10		28F6967							Handle	2			
64			AN3-D32A							Bolt	1			
64			AN365-D1032							Nut	1			
64	11		28F6987							Fairing	2			
64			AN526-D1032-12							Screw	4			
64			AN365-D1032							Nut	4			
64			28B2150-55							Ventilator Installation-Navigator's	1			
64	12		28B1273-3							Ventilator	1			
64	13		28B2150-10							Gasket	1			
64	14		28B2150-6							Guard	1			
64			AN515-D4-5							Screw	12			
64			AN960-D3							Washer	12			
64			AN340-D4							Nut	12			
64	15		28B5146-7							Eye-Control Rod	1			
64			AN23-15	*						Bolt	1			
64			AN320-3	*						Nut-Castle	1			
64	16		28B5145							Rod Assembly-Control	1			
64	3		28B5148							Trunnion	1			
64			AN23-15							Bolt	1			
64			AN320-3							Nut-Castle	1			
64			AN315-4R							Nut	1			
64			AN23-8	*						Bolt	2			
64			AN320-3	*						Nut-Castle	2			
(A) PBV-5A Airplane up to and including Serial No. 46638.														
* Asterisk notes attaching parts														

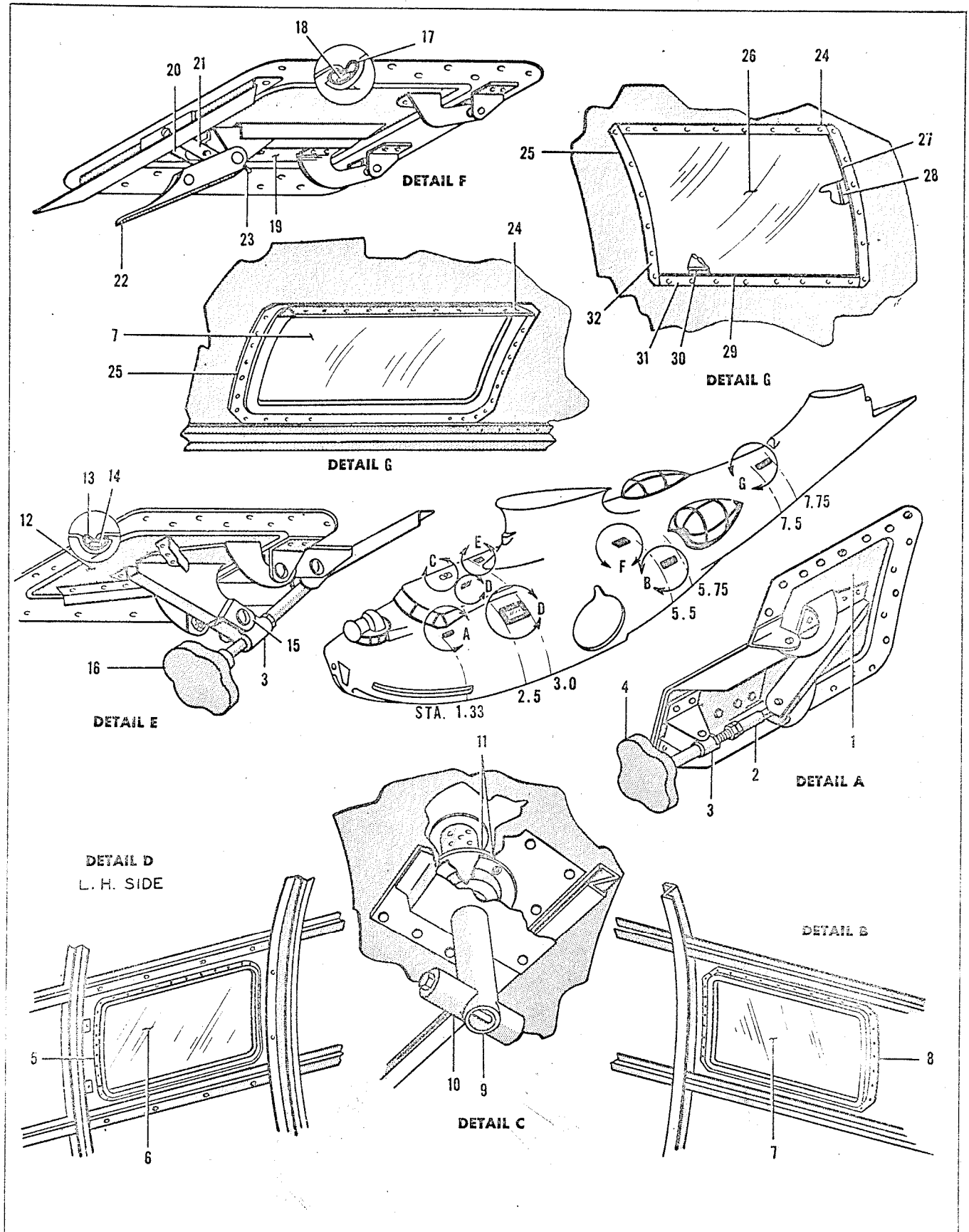


Figure 64—Ventilators and Ports

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		VENTILATORS AND PORTS						U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
64			28B1186-10								1			
64			28B1186-11								1			
64	17		28B1186-2								1			
64	18		28B1186-7								1			
64			AN515-D4-5								9			
64			AN340-D4								9			
64	19		28B1187-6								1			
64			AN393-9	*							2			
64			AN960-D10	*							2			
64	20		28B1188								1			
64	21		28B1188-1								1			
64			AN520-D10-7	*							2			
64			AN935-10	*							2			
64			AN315D-3	*							2			
64	22		28B1189								1			
64			AN393-27								1			
64			AN960-D10								1			
64	23		28B1849								1			
64			AN393-27								1			
64			AN960-D10								1			
64			28B3170								2			
64	7		28B3024								1			
64	8		28B3011								1			
64			AN515-D8-7								40			
64			AN365-D832								40			
64			(A) 28B3021								1			
64	7		28B3024								1			
64	24		28B3023								1			
64	25		28B3021-2								1			
64			AN515-D8-7								40			
64			AN365-D832								40			
64			(B) 28B10754L								1			
64	26		(B) 28B10754R								1			
64			28B10756								1			
64	27		28B10754-6								2			
64	28		28B10754-7								2			
64	29		28B10754-8								2			
64	30		28B10754-9								2			
64	31		28B10758								2			
64	32		28B10757								2			
64			AN526-1032-14								28			
64			Q7102-AL10								56			
64			AC372-1032								28			
(A) PBY-5A Airplane up to and including Serial No. 46623.														
(B) PBY-5A Airplane Serial No. 46624 to 46638 inclusive. PBY-6A Airplane Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			HULL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		MISCELLANEOUS DETAILS		HULL TOP							
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
65			28B1920							Post Installation-Bow Snubbing	1			
65	1		28B1930							Post	1			
65	2		28B1919							Socket-Snubbing Post	1			
65			28B1918							Key-Locking	1			
65			AN24-18							Bolt	1			
65			Q7007-D16-.064							Washer	2			
65			AN320-4							Nut	1			
65	3		28B1912							Tube-Socket Draining	1			
65	4		(A) 28A10539							Support-Arm-AN-M8 Signal Pistol	1			
										Co-Pilot				
65	5		(A) 28F11666							Support, Communications, Antenna	2			
										Switch				
65			(A) AN526-DD1032-6	*						Screw	4			
65			(A) AN365-D1032	*						Nut	4			
65			(A) 28B2143-2							Bracket Installation, Vacuum Lines	1			
65	6		28F2212-4							Bracket-Vacuum Lines Bulkhead	1			
										Fitting				
65			28B5623							Bracket Installation, Vacuum Lines	1			
65	7		28F2212-3							Bracket-Vacuum Lines Bulkhead	1			
										Fitting				
65			28B5687							Plate Installation-Central Heating	1			
										Reinforcing				
65	8		28B5688							Plate-Central Heating	1			
65			28B2027							Shield Installation-Propeller Ice	1			
65			28B2027-1							Shield Installation-Propeller Ice	1			
65	9		28B2026							Shield	1			
65	9		28B2026-1							L.H.	1			
65	10		28B2025-2							R.H.	1			
65	11		28B10259-6							Spacer	12			
65	12		28B10259-7							Gasket	1			
65			AN515-D8-10	*						Gasket	1			
65			AN515-D8-7	*						Screw	12			
65			AN960-D8	*						Screw	29			
65			AC372-D832	*						Washer	41			
65			28B5175-0	*						Nut	41			
65			28B5175-2							Step Installation-Bow Retracting	1			
65	13		28B5172							Step Installation-Bow Retracting	1			
65	14		28B5173							Step-Bow Retracting	1			
65	15		28B1894							Spacer	1			
65	16		AN520-D10-7							Spring	1			
65	17		28B5174							Screw	1			
										Tube Assembly-Bow Retracting	1			
										Step				
65	18		28B1883							Cup	1			
65			28B1089-46							Platform-Mooring	1			
65			28B1089-1							L.H.	1			
65	19		28B1911							Platform-Mooring	1			
65	20		28B1903							R.H.	1			
										Reinforcement	1			
										Cleat	1			
65			AC525-C416-13							Screw	6			
65			AN960-D416							Washer	6			
65			AN365-424							Nut	6			
65	21		28B1863							Frame-Anchor Chock	1			
65	22		28B1864							L.H.	1			
65			AC525-C416-45							Chock	1			
65	23		28B2862							Screw	2			
										L.H.	1			
										Grip-Hand	1			
			(A) PBV-5A Airplane Serial No. 46580 to 46638 inclusive. PBV-6A Airplane Serial No. 46639 and on.											
			* Asterisk notes attaching parts.											

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP HULL								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		MISCELLANEOUS DETAILS, HULL TOP							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
65			28B4266								Fitting Installation-Towbar Snubbing	1			
65	24		28B4266-7								Shim-Insulating	1			
65	25		28B4266-8								Gasket	1			
65	26		28B4264								Fitting-Towbar Snubbing	1			
65	27		28H3024-8								Block-Rubbing	1			
65			AN23-19A								Bolt	2			
65			AN23-12A								Bolt	2			
65			AN23-11A								Bolt	4			
65			AN960-D10								Washer	8			
65			AN364-1032								Nut	8			
65	28		AN115-46								Shackle	1			
65			AN25-13								Bolt	1			
65			AN320-5								Nut	1			
MAJOR ASSEMBLY: DETAILS, HULL BOTTOM AND SUPPORTS															
66			28B4166-50								Support-Gunner's Floor-Bow	1			
66	1		28B4167								Support-Bomber's Seat	1			
66	2		28B4166-8								Angle	1			
66	3		28B4166-9								Angle	1			
66	4		28B1020-2								Angle	1			
66	5		28B1020-3								Angle	1			
66			AN24-9A	*							Bolt	16			
66			Q7102-AL416	*							Washer	16			
66			AN364-428	*							Nut	16			
66			AN4-DD5A								Bolt	8			
66			AN365-D428								Nut	8			
66	6		28B1391								Block	1			
66	7		Q5761-K5-1.5								Webbing-Khaki	1			
66			AN505-DD6-8								Screw	2			
66			AN365-D632								Nut	2			
66	8		28B4201-560L								Support-Pilot's Floor and Seat	1			
66	9		28B4201-560R								Support-Pilot's Floor and Seat	1			
66			28B4163								Drain Installation-Nose Wheel Well	1			
66	10		28B4163-6								Drain-Sub-Assembly	2			
66	11		28B4163-13								Drain-Sub-Assembly	1			
66	12		28B4163-21								Drain-Sub-Assembly	1			
66			28B4163-22								Tube	1			
66			AN878-32-15								Hose	1			
66			AN748-91								Clamp	2			
66	13		28B4163-15								Screen	1			
66	14		AN748-91								Clamp	1			
66			Q908-D32-16	*							Clip	1			
66			AN520-D10-12	*							Screw	1			
66			AN365-D1032	*							Nut	1			
66			28B5603-2								Cover Installation-Nose Wheel Well	1			
											Door Jack Mechanism				
66	15		28B5604								Cover	1			
66			AN526-DD832-9								Screw	6			
66	16		28B1391-2								Block-Rubbing	2			
66			AN515-D6-8								Screw	2			
66			AN365-D632								Nut	2			
66			28F7887								Support-Central Heater	1			
66	17		28F7685								Bracket-Aft Support-Assembly	1			
66	18		28F7886								Bracket-Fwd Support-Assembly	1			
* Asterisk notes attaching parts.															

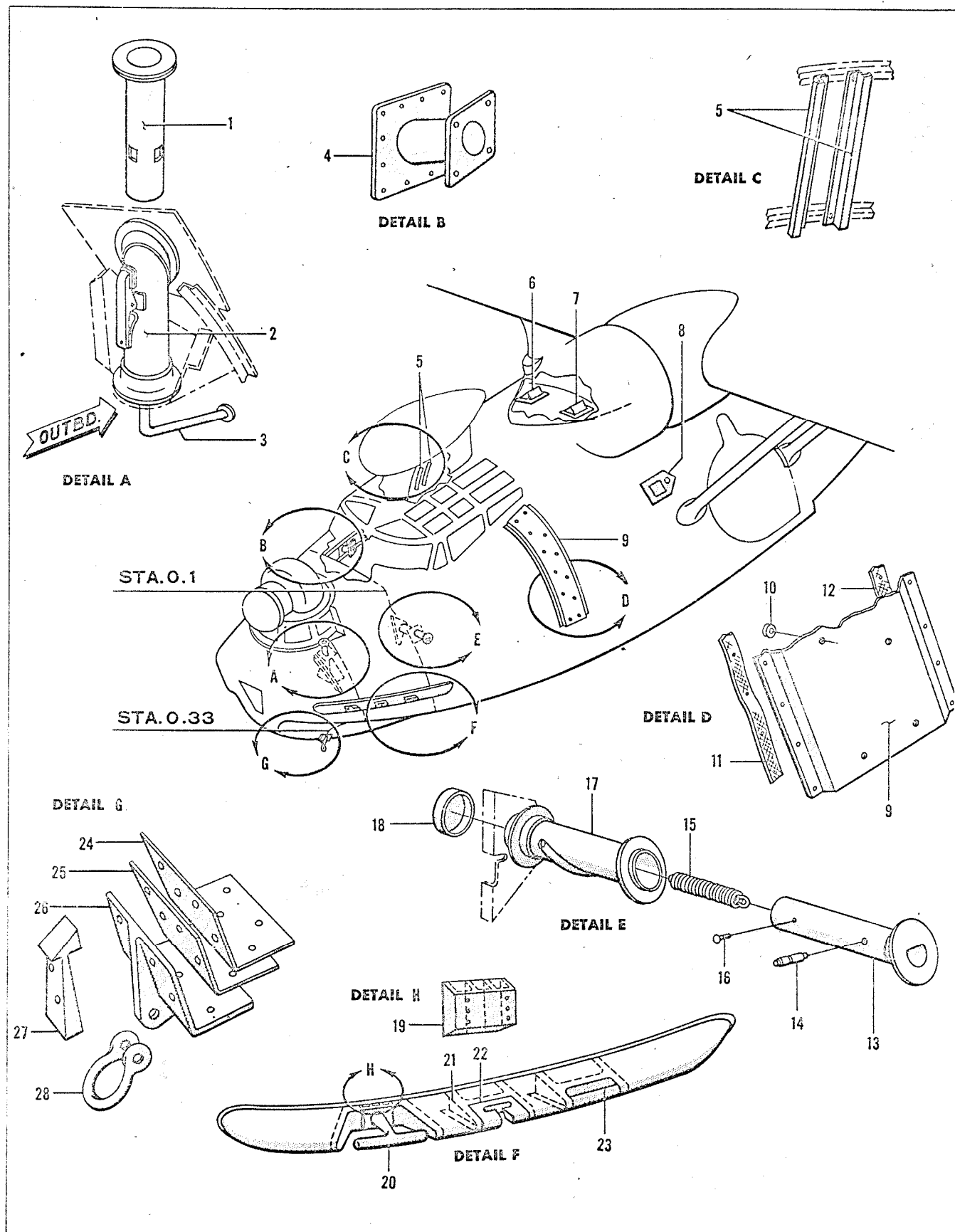


Figure 65—Miscellaneous Details, Hull Top

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FIG. NO.	INDEX NO.	STOCKED	GROUP	HULL							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY DETAILS, HULL BOTTOM AND SUPPORTS										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
66			(A) 28F10660-6								Driftsight Installation, Army Type B-3	1				
66	19		28F10651								Standpipe Assembly	1				
66	20		28F10650-6								Flange	1				
66	21		28F10841								Cap	1				
66			AC525-D10-8	*							Screw	2				
66			AC372-D1032	*							Nut	2				
66			(A) 28B1028-550L								Fitting Installation-Beaching Gear	1				
66			(A) 28B1028-550R								Fitting Installation-Beaching Gear	1				
66			(B) 28B1028-650L								Fitting Installation-Beaching Gear	1				
66			(B) 28B1028-650R								Fitting Installation-Beaching Gear	1				
66	22		(A) 28B2049-6								Fitting-Upper	1				
66	22		(B) 28B2049-50								Fitting-Upper	1				
66			AN5-11A	*							Bolt	12				
66			Q7102-AL516	*							Washer	24				
66			AN365-524	*							Nut	12				
66	23		28B5047L								Fitting-Lower L.H.	1				
66	23		28B5047R								Fitting-Lower R.H.	1				
66			28B1578								Socket Installation, Beaching Gear	1				
											Tail Wheel Attachment					
66			28B1578-1								Socket Installation, Beaching Gear	1				
											Tail Wheel Attachment					
66	24		28B10913								Plate	1				
66	25		28B1577								Socket L.H.	1				
66	25		28B1577-1								Socket R.H.	1				
66	26		28B2576								Pin	1				
66	27		28C5106L								Controls Installation Rudder	1				
											Cable Sta. #8.66					
66	27		28C5106R								Controls Installation Rudder	1				
											Cable Sta. #8.66					
66	28		28B1572								Lug Assembly-Rear Towing	1				
66			28B1571								Lug	1				
66			Q618-14-21.5								Bushing	1				
66			Q5104-1D	*							Bolt	12				
66			Q5104-3D	*							Bolt	14				
66			AN960-D416	*							Washer	24				
66			AN365-D428	*							Nut	26				
(A) PBV-5A Airplane up to and including Serial No. 48351.																
(B) PBV-5A Airplane Serial No. 48352 up to and including Serial No. 46638.																
PBV-6A Airplane Serial No. 46639 and on.																
* Asterisk notes attaching parts.																

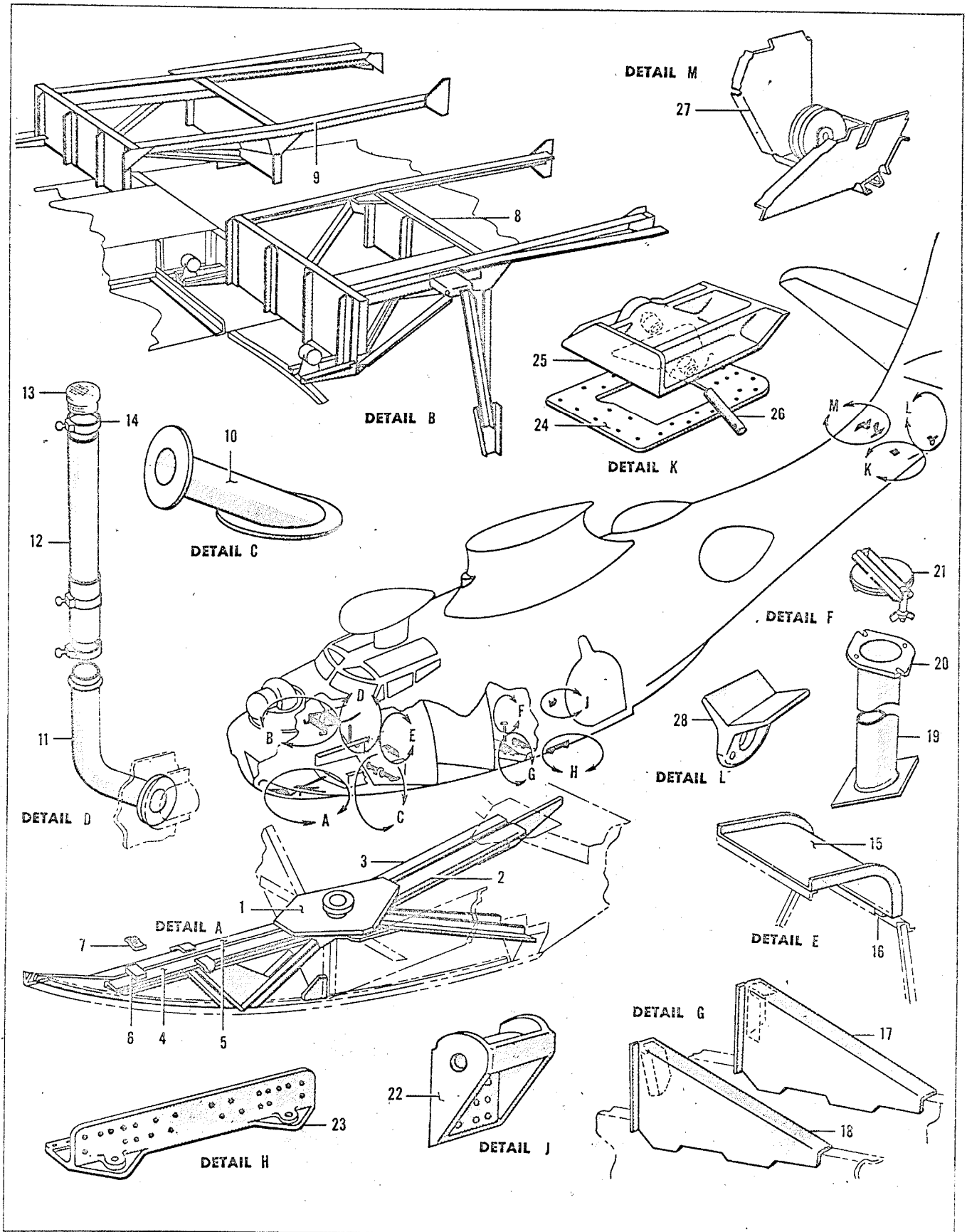


Figure 66—Miscellaneous Details, Hull Bottom and Supports



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FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		POWER PLANT INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
67			(A) 28P5100-15							Power Plant Installation	1			
67			(B) 28P5100-20							Power Plant Installation	1			
67	1		28B5000							Mount Assembly-Engine (See Figure 68)	2			
67	2		IQ531-7	*						Bolt-Engine Mount Attaching	8			
67	3		AN310-10	*						Nut-Engine Mount Attaching	8			
67	4		28P1143	*						Washer-Special Engine Mount Attaching	16			
67	5		(C) 28P5001-L							Baffle Assembly-Engine Mount Ring L.H. (See Figure 68)	1			
67	5		(C) 28P5001-R							Baffle Assembly-Engine Mount Ring R.H. (See Figure 68)	1			
67	5		(D) 28P5001-3L							Baffle Assembly-Engine Mount Ring L.H. (See Figure 68)	1			
67	5		(D) 28P5001-3R							Baffle Assembly-Engine Mount Ring R.H. (See Figure 68)	1			
67	6		28P5003-3							Well Assembly-Exhaust Cowl (See Figure 68)	2			
67	7		B42399							Flexible Engine Mount (@ 59) (See Figure 68)	16			
67	8		#R1830-92							Engine (@ 59)	2			
67	9		#PD-12H-4							Injection Carburetor (@ 60)	2			
67	10		#23E50-473							Hub-Hydromatic Propeller (@ 61)	2			
67	11		#6353A-12							Blade-Hydromatic Propeller (@ 61)	6			
67	12		28P5109							Starter Installation (See Figure 69)	1			
67			A7499	*						Gasket-Starter and Generator (@59)	4			
67			18485	*						Gasket-Oil Strainer Cap (@59)	2			
67			(E) #88-B-900							Oil Temperature Bulb (F.S.S.C.)	2			
67			(F) #88-B-890							Oil Temperature Bulb (F.S.S.C.)	2			
67	13		(A) #NEA-3							Generator (@ 21) (See Figure 71)	2			
67			(A) 28P5529							Support-Starter-Generator (See Figure 71)	Ref			
67			(A) 28P5169							Bracket-Generator (See Figure 71)	Ref			
			(A) PBV-5A Airplanes up to and including Serial No. 46638.											
			(B) PBV-6A Airplanes Serial No. 46639 and on.											
			(C) PBV-5A Airplanes up to and including Serial No. 46638											
			PBV-6A Airplanes Serial No's. 46639 to 63994 inclusive.											
			(D) PBV-6A Airplanes Serial No. 63995 and on.											
			(E) PBV-5A Airplanes up to and including Serial No. 46623.											
			(F) PBV-5A Airplanes Serial No's. 46624 to 46638 inclusive.											
			PBV-6A Airplanes Serial No. 46639 and on.											
			* Asterisk notes attaching parts.											

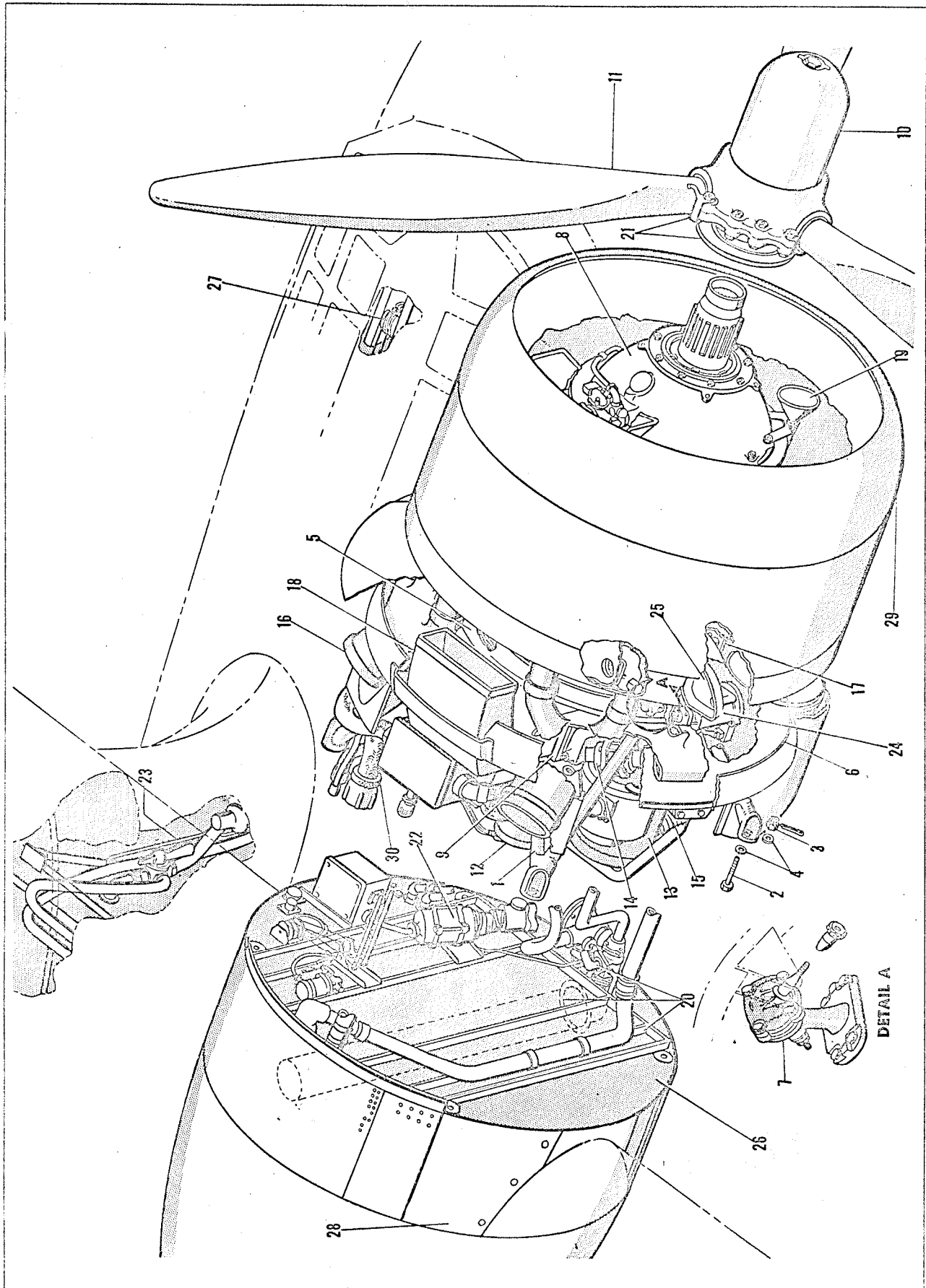


Figure 67--Power Plant Index

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		POWER PLANT INSTALLATION									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
67	13		(A) 28P10006-2							Generator Installation L.H. (See Figure 71)	1			
67	13		(A) 28P10006-0							Generator Installation R.H. (See Figure 71)	1			
67	14		(B) #2CM5BAAS							Generator-Tachometer (@ 64) (See Figure 71)	2			
67	14		(C) #88-G-1330							Generator-Tachometer (F.S.S.C.) (See Figure 71)	2			
67			28P5162							Bracket-Support Tachometer Generator (See Figure 71)	Ref			
67			29P3152							Clamp-Tachometer Generator (See Figure 71)	Ref			
67	15		(D) 32P1409-7							Flex Tube-Generator Cooling (See Figure 71)	Ref			
67	15		(A) 32P1409-8							Flex Tube-Generator Cooling (See Figure 71)	Ref			
67	16		(E) 28P10042-6							Exhaust Collector Assembly L.H. (See Figure 70)	1			
67	16		(E) 28P10042-7							Exhaust Collector Assembly R.H. (See Figure 70)	1			
67	16		(F) 28P10042-8							Exhaust Collector Assembly (See Figure 70)	2			
67			(E) 28P10011-OL							Flame Damper and Strut Installation L.H. (See Figure 70)	1			
67			(E) 28P10011-OR							Flame Damper and Strut Installation R.H. (See Figure 70)	1			
67			(F) 28P10011-2							Flame Damper and Strut Installation (See Figure 70)	2			
67	17		28P5029							Exhaust Collector Drain Installation (See Figure 70)	2			
67	18		28P5008-3							Carburetor Air Scoop Installation (See Figure 70)	2			
67	19		28P5127-2							Magneto Elast Tube Installation (See Figure 71)	2			
67	20		(G) 28-0-5000-4L							Oil System Installation L.H. (See Figure 73)	1			
67	20		(G) 28-0-5000-4R							Oil System Installation R.H. (See Figure 73)	1			
67	20		(H) 28-0-5000-40L							Oil System Sub-Installation L.H. (See Figure 73)	1			
67	20		(H) 28-0-5000-40R							Oil System Sub-Installation R.H. (See Figure 73)	1			
67	20		(H) 28-0-5000-42							Oil System Sub-Installation L.H. (See Figure 73)	1			
67	20		(H) 28-0-5000-41							Oil System Sub-Installation R.H. (See Figure 73)	1			
			(A) PBV-6A Airplanes							Serial No. 46639 and on.				
			(B) PBV-5A Airplanes							up to and including Serial No. 46623.				
			(C) PBV-5A Airplanes							Serial No's. 46624 to 46638 inclusive.				
			(D) PBV-6A Airplanes							Serial No. 46639 and on.				
			(E) PBV-5A Airplanes							up to and including Serial No. 46638.				
			(F) PBV-5A Airplanes							up to and including Serial No. 46609.				
			(G) PBV-5A Airplanes							Serial No's. 46610 to 46638 inclusive.				
			(H) PBV-6A Airplanes							Serial No. 46639 and on.				
			(G) PBV-5A Airplanes							up to and including Serial No. 46638.				
			(H) PBV-6A Airplanes							Serial No's 46639 to 63994 inclusive.				
			(H) PBV-6A Airplanes							Serial No. 63995 and on.				

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FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	POWER PLANT INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
67	21		(A) 28P5125-2							Propeller Anti-Icer Installation (See Figure 80)	1			
67	21		(B) 28P5539							Propeller Anti-Icer Installation (See Figure 80)	1			
67	22		28P5000-0							Propeller Full Feathering Installation (See Figure 79)	2			
67	23		28G5142-202							Self Sealing Fuel Lines Installation (See Figure 74)	1			
67	24		28P10012-L							Vacuum Pump and Oil Separator Installation (See Figure 130)	1			
67	24		28P10012-R							Vacuum Pump and Oil Separator Installation (See Figure 130)	1			
67	25		28P3077-3							Scupper-Oil Drain (See Figure 73)	Ref			
67	26		(C) 28P5035-2							Firewall Installation (See Figure 82)	1			
67	26		(D) 28P5035-210							Firewall Installation (See Figure 82)	1			
67			28P5080							Bracket Assembly-Drain Gang (See Figure 73)	Ref			
67			32E466							Jumper-Engine Mount Bond	4			
67	27		(E) 28P5005-2							Controls Installation-Power Plant (See Figure 99)	1			
67	27		(F) 28P5005-50							Control Installation-Power Plant (See Figure 99)	1			
67	28		28D3000-80							Nacelle Cowl Installation (See Figure 82)	1			
67	29		(G) 28D5000-4L							Engine Cowl Installation L.H. (See Figure 81)	1			
67	29		(G) 28D5000-4R							Engine Cowl Installation R.H. (See Figure 81)	1			
67	29		(H) 28D5000-5L							Engine Cowl Installation L.H. (See Figure 81)	1			
67	29		(H) 28D5000-5R							Engine Cowl Installation R.H. (See Figure 81)	1			
67			28G5054							Purging System Installation (See Figure 77)	1			
67			28W5005							Wing-Center Section	Ref			
67			28G5040-2L							Self Sealing Fuel Cell Installation L.H. (See Figure 74)	Ref			
67			28G5040-2R							Self Sealing Fuel Cell Installation R.H. (See Figure 74)	Ref			
			(A) PBX-5A Airplanes up to and including Serial No. 46587.											
			(B) PBX-5A Airplanes Serial No's. 46588 to 46638 inclusive.											
			PBX-6A Airplanes Serial No. 46639 and on.											
			(C) PBX-5A Airplanes up to and including Serial No. 46638.											
			(D) PBX-6A Airplanes Serial No. 46639 and on.											
			(E) PBX-5A Airplanes up to and including Serial No. 46638.											
			PBX-6A Airplanes Serial No's. 46639 to 46655 inclusive.											
			(F) PBX-6A Airplanes Serial No. 46656 and on.											
			(G) PBX-5A Airplanes up to and including Serial No. 46609.											
			(H) PBX-5A Airplanes Serial No's. 46610 to 46638 inclusive.											
			PBX-6A Airplanes Serial No. 46639 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY	POWER PLANT INSTALLATION										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE							
67			28G1011-555								Dump Valve Assembly-Fuel (See Figure 78)	Ref					
67			28G5078								Dump Duct Installation-Fuel (See Figure 78)	Ref					
67	30		(A) 28E5030-34L								Conduit Installation-Nacelle L.H. (See Figure 106)	Ref					
67	30		(A) 28E5030-34R								Conduit Installation-Nacelle R.H. (See Figure 107)	Ref					
67	30		(B) 28E10006-L								Conduit Installation-Nacelle L.H. (See Figure 106)	Ref					
67	30		(B) 28E10006-R								Conduit Installation-Nacelle R.H. (See Figure 107)	Ref					
MAJOR ASSEMBLY: BAFFLE AND COWL WELL ASSEMBLY																	
68			(C) 28P5001-L								Baffle Assembly-Engine Mount Ring L.H.	Ref					
68			(C) 28P5001-R								Baffle Assembly-Engine Mount Ring R.H.	Ref					
68			(D) 28P5001-3L								Baffle Assembly-Engine Mount Ring L.H.	Ref					
68			(D) 28P5001-3R								Baffle Assembly-Engine Mount Ring R.H.	Ref					
68	1		28P5001-11L								Baffle Assembly-Upper Half L.H.	1					
68			28P5001-11R								Baffle Assembly-Upper Half R.H.	1					
68	2		(C) 28P5001-12								Baffle Assembly-Lower Half	1					
68			(D) 28P5001-30								Baffle Assembly-Lower Half	1					
68			AN3-3A								Bolt	4					
68			AN960-10								Washer	4					
68			28P5003-3								Well Assembly-Exhaust Cowl	Ref					
68	3		28P5003-6								Well Assembly-Lower Section	1					
68	4		28P5003-250								Well Assembly-Upper Section	1					
68			28P5099								Bracket-Cowl Flap Controls	4					
68			AN3-4	*							Bolt	8					
68			AN960-C10	*							Washer	8					
68			AN310-3	*							Nut	8					
68			28D3010								Spring Assembly-Nacelle Cowl Lock	2					
68	5		28P5003-17								Carburetor Seal-Cowl Well	1					
68			AN3-3A								Bolts-Carburetor Seal Attaching	6					
68	6		28P5003-8								Cover Assembly-Cowl Well	1					
68	7		28P5003-9								Cover Assembly-Cowl Well	1					
(A) PBY-5A Airplanes up to and including Serial No. 46638.																	
(B) PBY-6A Airplanes Serial No. 46639 and on.																	
(C) PBY-5A Airplanes up to and including Serial No. 46638.																	
PBY-6A Airplanes Serial No's. 46639 to 63994 inclusive.																	
(D) PBY-6A Airplanes Serial No. 63995 and on.																	
* Asterisk notes attaching parts.																	

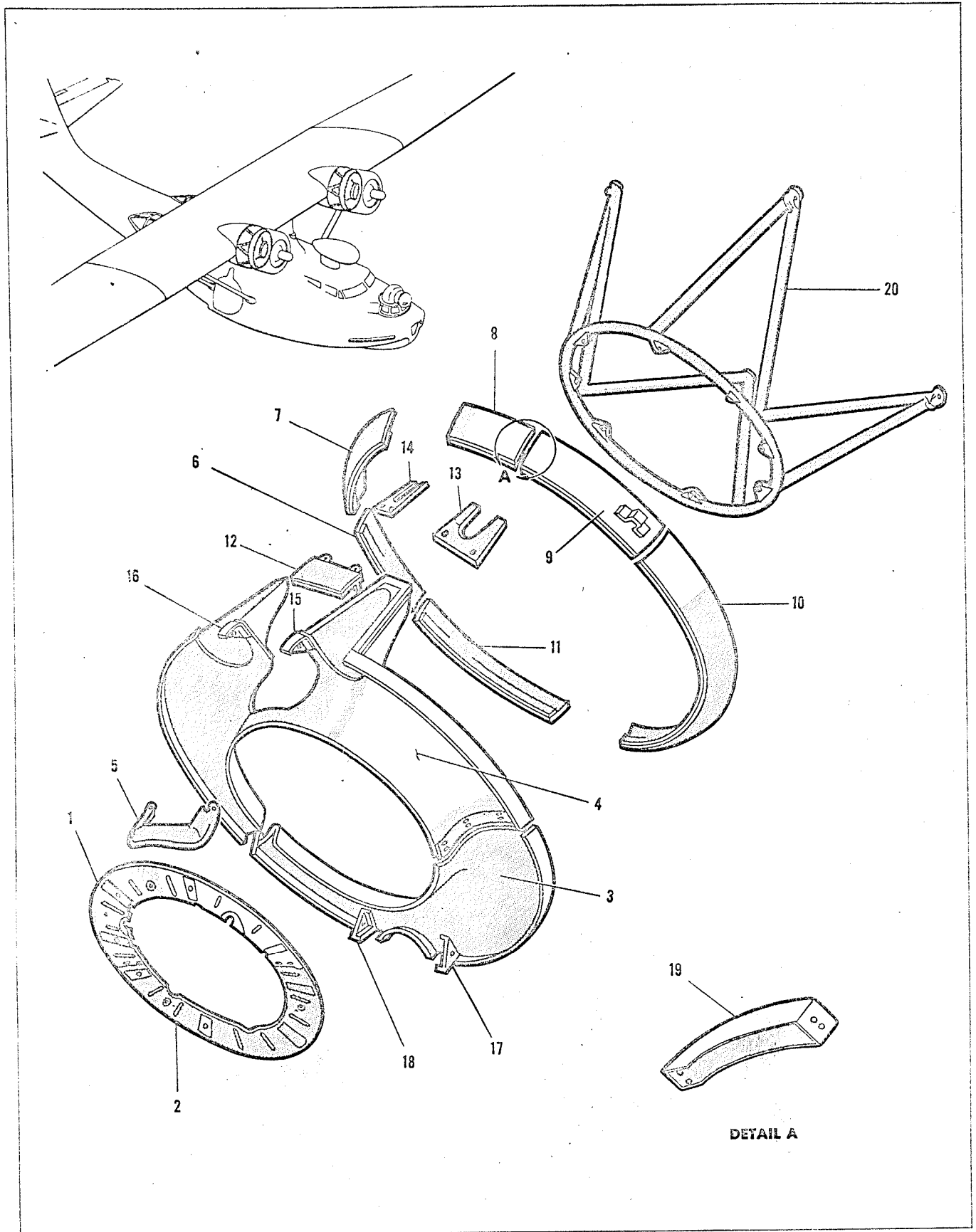


Figure 68—Baffle and Cowl Well Assembly

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		BAFFLE AND COWL WELL ASSEMBLY									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
68	8		28P5003-11				Cover	Assembly-Cowl Well			1			
68	9		28P5003-12				Cover	Assembly-Cowl Well			1			
68	10		28P5003-13				Cover	Assembly-Cowl Well			1			
68	11		28P5003-14				Cover	Assembly-Cowl Well			1			
68	12		28P5003-10				Cover	Assembly-Cowl Well			1			
68	13		28P5098-9				Cover	Assembly-Cowl Well Trough			1			
68	14		28P5144-8				Cover	Assembly-Cowl Well Trough			1			
68	15		28P5097-L				Plate	Assembly-Upper Closing			1			
68	16		28P5097-R				Plate	Assembly-Upper Closing			1			
68	17		28P5097-2L				Plate	Assembly-Lower Closing			1			
68	18		28P5097-2R				Plate	Assembly-Lower Closing			1			
68	19		28P5072				Support	Assembly-Cowl Well Cover			4			
68			AN526-1032-7				Screws				86			
68			Q901-24S	*			Clip				5			
68			AN3-21	*			Bolt				5			
68			AN970-3	*			Washer				5			
68			AN310-3	*			Nut				5			
68	20		28B5000				Mount	Assembly-Engine			1			
MAJOR ASSEMBLY: STARTER INSTALLATION														
69			28P5109				Starter	Installation			Ref			
69			28P5152				Support	Installation-Starter			1			
69	1		28P5152-6				Control	Starter Control Support Sub-			1			
69	2		28P5521				Assembly	Bell Crank-Starter Control			1			
69	3		28P2019-3				Bushing-Starter	Control			1			
69			AN3-14				Bolt				1			
69			Q7102-A10				Washers				2			
69			AN960-10				Washer				1			
69			AN310-3				Nut				1			
69			AN3-4A	*			Bolts				4			
69			AN365-1032	*			Nuts				4			
69	4		28P3039				Bracket-Starter	Release Bell Crank			1			
69			AN3-DD5A	*			Bolt				2			
69			AN3-DD4A	*			Bolt				1			
69			Q7102-A10	*			Washer				3			
69			AN365-D1032	*			Nut				3			
69	5		28P5151				Bell Crank-Starter	Control			1			
69	6		28P2019-2				Bushing-Starter	Control			1			
69			AN3-14				Bolt				1			
69			Q7102-A10				Washer				2			
69			AN960-10				Washer				2			
69			AN310-3				Nut-Castle				1			
69	7		#JH5D				Starter (@ 67)				1			
69	8		29P3078				Support	Assembly-Control Handle			1			
69	9		28P10098				Rod	Assembly-Starter Control-Rear			1			
69	10		28P5149				Rod	Assembly-Starter Control			1			
69	11		28P5150				Rod	Assembly-Starter Control			1			
69			AN23-8				Clevis Bolts				5			
69			AN960-10L				Washers				5			
69			AN320-3				Nuts-Shear				5			
69	12		28P5532				Crank	Assembly-Starter			1			
* Asterisk notes attaching parts.														

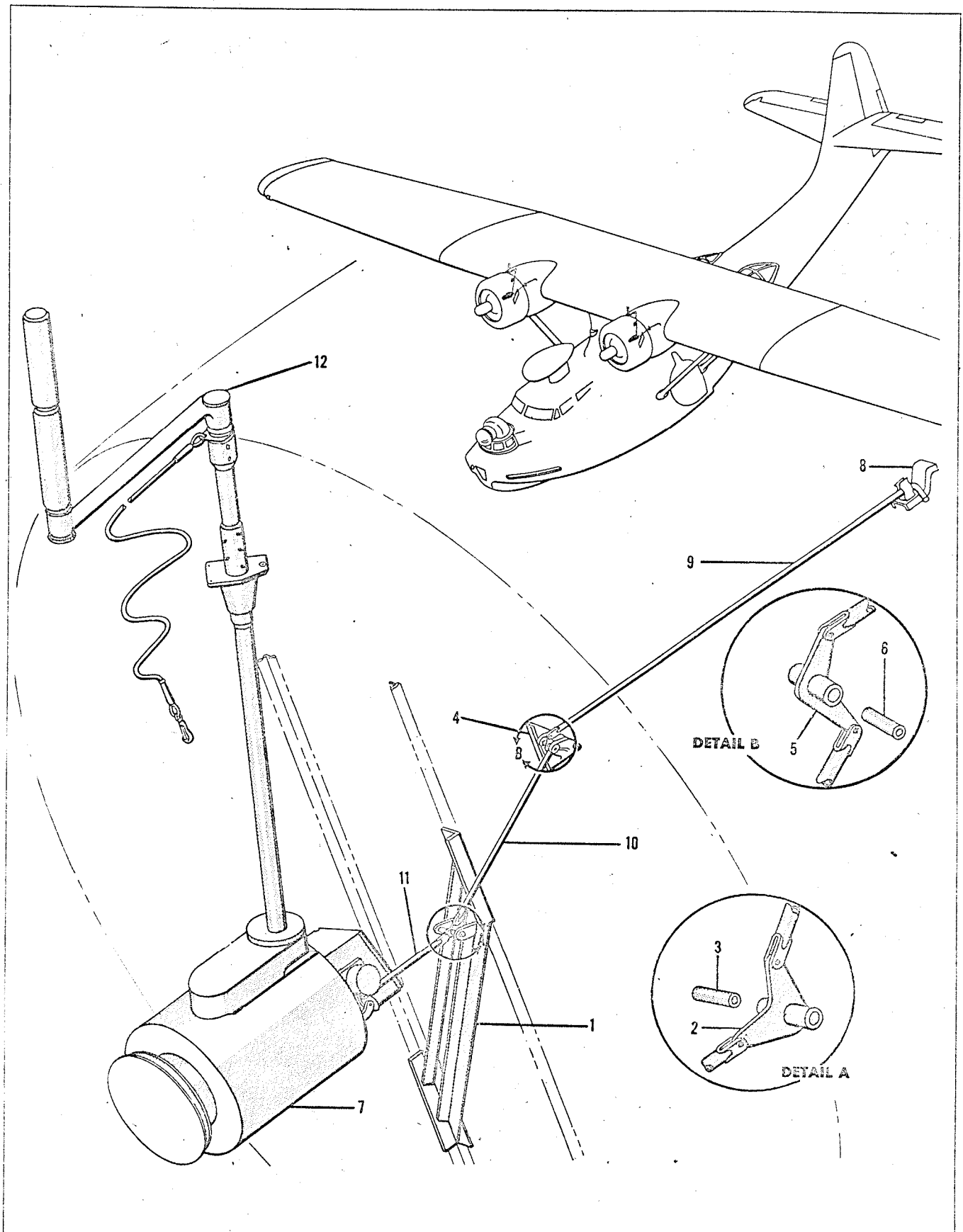


Figure 69—Starter Installation



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY.		EXHAUST COLLECTOR ASSEMBLY						U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
70			(A) 28P10042-6	Exhaust Collector Assembly						L.H.	Ref			
70			(A) 28P10042-7	Exhaust Collector Assembly						R.H.	Ref			
70			(B) 28P10042-8	Exhaust Collector Assembly							Ref			
70	1		1-2901	Nipple Assembly-Rear Cylinder (@57)							6			
70	2		3-1387	Nipple Assembly-Front Cylinder (@57)							1			
70	3		1-2893	Nipple Assembly-Rear Cylinder (@57)							1			
70	4		1-2894	Nipple Assembly-Front Cylinder (@57)							1			
70	5		1-2895	Nipple Assembly-Front Cylinder (@57)							5			
70	6		12-1096-5-6	Section Assembly-Exhaust Collector (@57)							1			
70	7		12-1096-7-8	Section Assembly-Exhaust Collector (@57)							1			
70	8		12-1096-9-10	Section Assembly-Exhaust Collector (@57)							1			
70	9		12-1096-11-12	Section Assembly-Exhaust Collector (@57)							1			
70	10		(A)12-1111-13-14-1	Outlet Assembly-Exhaust Collector-Heat Exchanger (@57)						L.H.	1			
70	10		(A)12-1096-13-14-1	Outlet Assembly-Exhaust Collector-Heat Exchanger (@57)						R.H.	1			
70	11		(A)12-1096-2-3-4	Outlet Assembly-Exhaust Collector-Heat Exchanger (@57)						L.H.	1			
70	11		(A)12-1112-2-3-4	Outlet Assembly-Exhaust Collector-Heat Exchanger (@57)						R.H.	1			
70	11		(B)12-1096-2-3-4	Outlet Assembly-Exhaust Collector							1			
70	12		3-362-238	Clamp-Nipple Assembly (@57)							8			
70			AN4-15	Bolts							8			
70	13		3-295-238	Clamp-Nipple Assembly (@57)							6			
70			AN3-14	Bolts							12			
70	14		3-609-44S	Clamp-Section Assembly (@57)							2			
70	15		3-609-32S	Clamp-Section Assembly (@57)							2			
70	16		3-609-23S	Clamp-Section Assembly (@57)							1			
70			AN4-14	Bolts							10			
70			AN310-4	Nut							18			
70			AN310-3	Nut							12			
70			(A) 28P10011-OL	Flame Damper and Strut Installation						L.H.	Ref			
70			(A) 28P10011-OR	Flame Damper and Strut Installation						R.H.	Ref			
70			(B) 28P10011-2	Flame Damper and Strut Installation							Ref			
70	17		(A) 1-2637	Strut-Exhaust Collector (@57)						R.H.	1			
70	17		(B) 1-2637	Strut-Exhaust Collector (@57)							1			
70	18		(A) 1-2635	Strut-Exhaust Collector (@57)						R.H.	1			
70	18		(B) 1-2635	Strut-Exhaust Collector (@57)							1			
(A) PBY-5A Airplanes up to and including Serial No. 46609.														
(B) PBY-5A Airplanes Serial No's. 46610 to 46638 inclusive PBY-6A Airplanes Serial No. 46639 and on.														

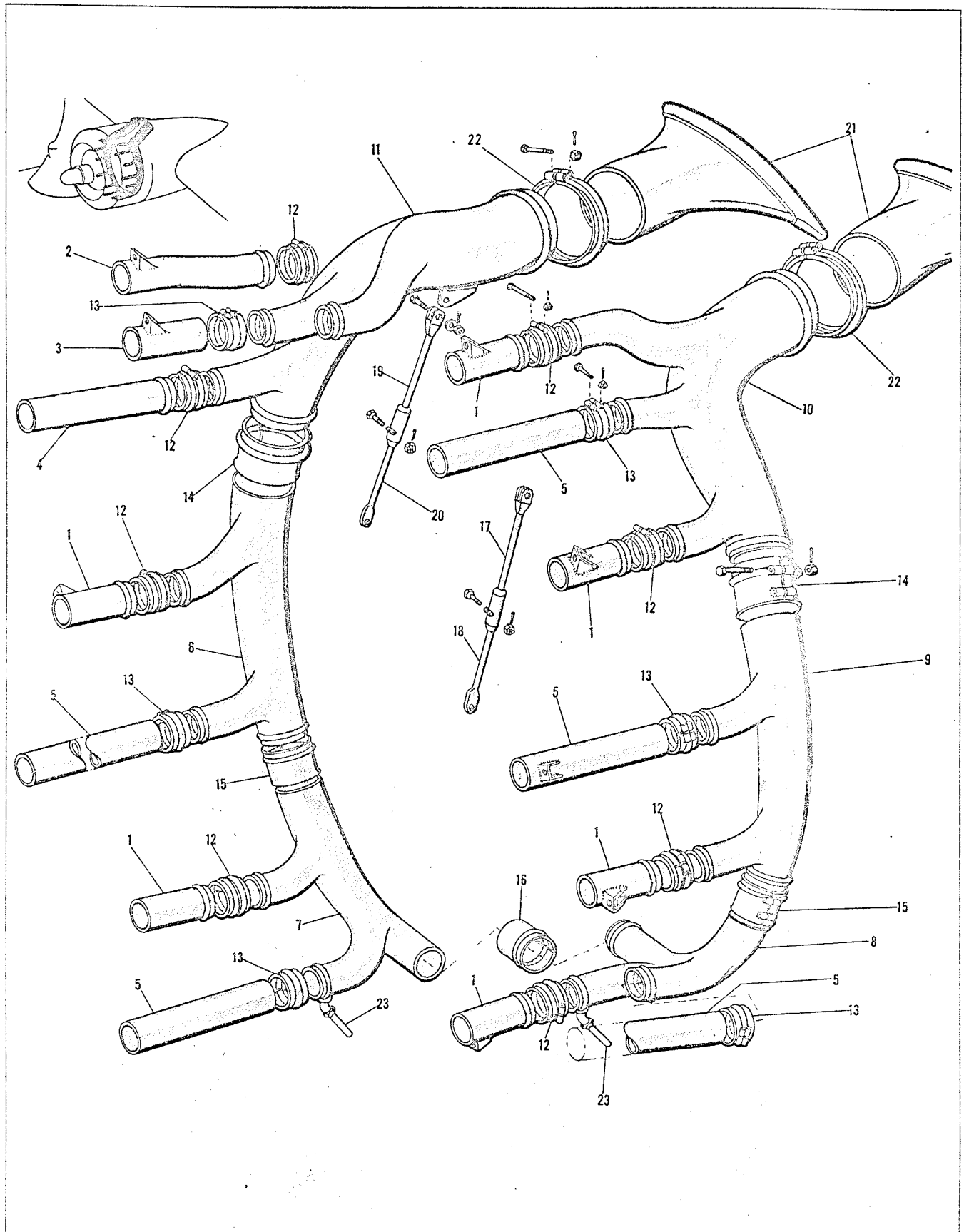


Figure 70—Exhaust Collector Assembly

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		EXHAUST COLLECTOR ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
70	19		(A) 1-2692							Strut-Exhaust Collector (@57)	L.H.	1			
70	19		(B) 1-2692							Strut-Exhaust Collector (@57)		1			
70	20		(A) 3-1178							Strut-Exhaust Collector (@57)	L.H.	1			
70	20		(B) 3-1178							Strut-Exhaust Collector (@57)		1			
70			(A) AN24-8							Clevis Bolt		1			
70			(B) AN24-8							Clevis Bolts		2			
70			(A) AN960-416L							Washer		1			
70			(B) AN960-416L							Washers		2			
70			(A) AN4-12							Bolt		1			
70			(B) AN4-12							Bolts		2			
70	21		(A) 9-247-1							Flame Damper (@57)		1			
70	21		(B) 9-247-1							Flame Damper (@57)		2			
70	22		(A) 3-1002-51							Clamp-Flame Damper (@57)		1			
70	22		(B) 3-1002-51							Clamp-Flame Damper (@57)		2			
70			(A) AN4-20							Bolts		2			
70			(B) AN4-20							Bolts		4			
70			(A) AN310-4							Nuts		4			
70			(B) AN310-4							Nuts		8			
70			28P5029							Exhaust Collector Drain Installation		Ref			
70	23		28P5029-10							Tube-Exhaust Collector Drain		2			
70			AC811-FT-6							Nipple-Drain Tube		2			
70			AC811-BT-6							Nut-Drain Tube		2			
70			AC811-T-6							Sleeve-Drain Tube		2			
MAJOR ASSEMBLY: CARBURETOR AIR SCOOP INSTALLATION															
71			28P5008-3							Carburetor Air Scoop Installation (Complete when ordered excluding 28P5007 duct)		Ref			
71	1		28P5009							Carburetor Air Scoop		1			
71	2		28P5056							Cover-Carburetor Air Scoop		1			
71			NAF1164-1024-5	*						Screws		22			
71			Q7102-AL10	*						Washers		22			
71	3		A-604-1							Oilite Bushing (@ 70)		4			
71	4		28P5012							Valve-Carburetor Air Scoop		1			
71	5		28P5013							Bolt-Carburetor Air Scoop Valve		2			
71	6		32P023							Shaft Assembly-Carburetor Air Scoop		1			
71	7		28P5014							Bell Crank-Carburetor Air Scoop		1			
71	8		28P5526							Bell Crank-Carburetor Air Scoop		1			
71			Q7014-C33-.064							Washers		4			
71			AN386-1-7							Taper Pin		2			
71			AN975-3							Washer		2			
71	9		28P5016							Link-Carburetor Air Scoop		1			
71			AN23-12							Clevis Bolt-Link Attaching		1			
71			28P1290-5							Spring Assembly-Valve Return		1			
71	10		28P3049							Spring		1			
71	11		28P1289-2							Fitting-Spring		1			
71	12		28P1289-4							Fitting-Spring		1			
71			AN23-10							Clevis Bolt		2			
71			AN960-C10							Washers		3			
71			AN320-3							Nuts-Shear		5			
71			AN5-10	*						Bolt		1			
71			AN310-5	*						Nut		1			
(A) PBV-5A Airplanes up to and including Serial No. 46609															
(B) PBV-5A Airplanes Serial No's 46610 to 46638 inclusive															
PBV-6A Airplanes Serial No. 46639 and on.															
* Asterisk notes attaching parts.															

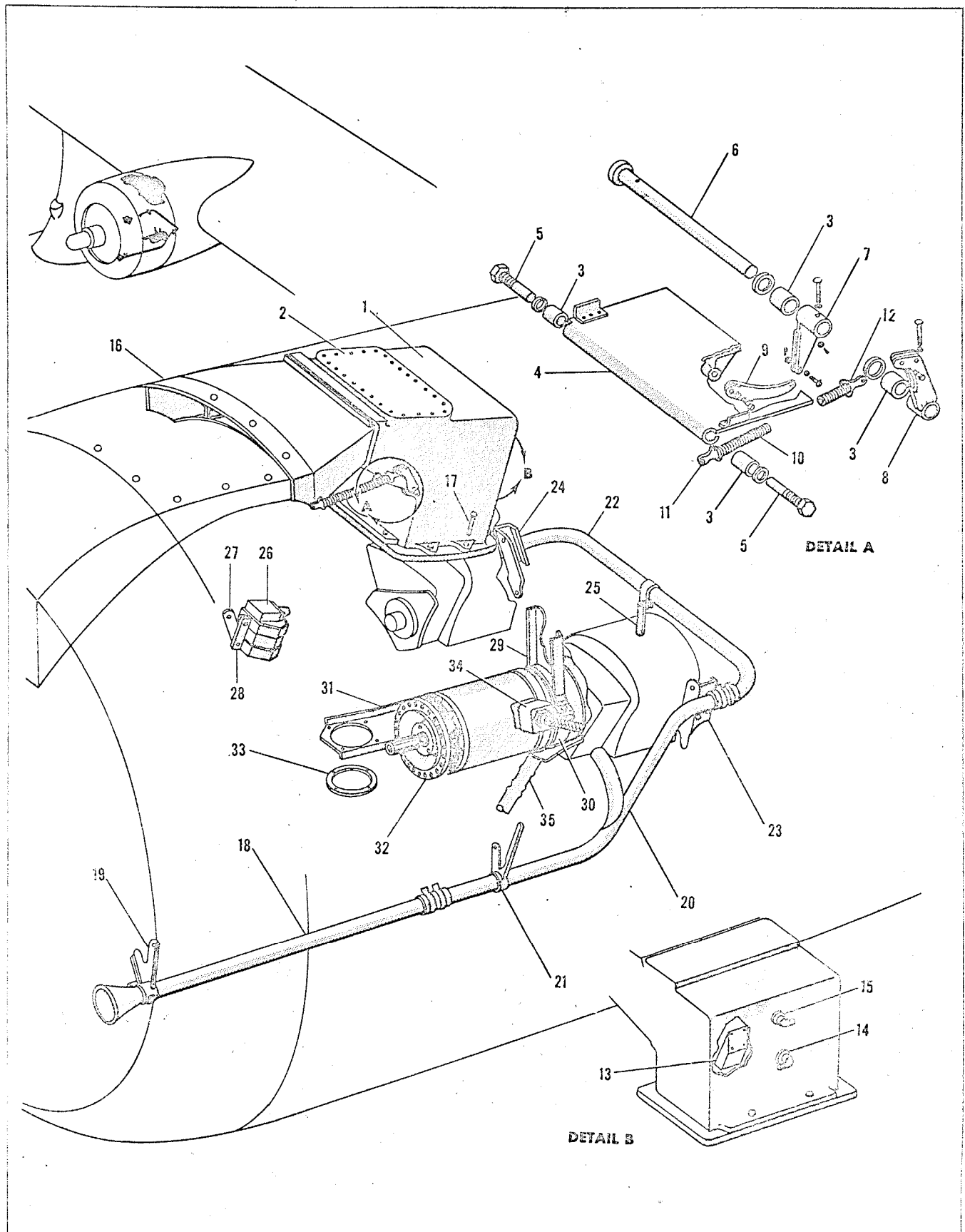


Figure 71—Carburetor Air Scoop & Magneto Blast Tube

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CARBURETOR AIR SCOOP INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
71	13		28P5064								Deflector Chute-Carburetor Air Scoop	2			
71			AN526-DD832-7	*	Screw							8			
71			AN960-AL8	*	Washer							8			
71			AN340-D8	*	Nut							8			
71			AC865-1		Flange-1/8 Pipe							1			
71			AC865-3		Flange-3/8 Pipe							1			
71	14		32G076		Gasket-1/8 Pipe Flange							1			
71	15		32-0-003-44		Gasket-3/8 Pipe Flange							1			
71	16		28P5007		Duct Assembly-Carburetor Intake-Rear							1			
71			AN510-10-8	*	Screw							4			
71	17		28P5155	*	Bolt-Carburetor Air Scoop Special							10			
71			Q7007-ALL7-.064	*	Washers							10			
71			28P5127-2		Magneto Blast Tube Installation							Ref			
71	18		32P281		Tube Assembly-Front							1			
71	19		32P271		Bracket Assembly-Front							1			
71			32P271-8		Bracket-Lower Portion							1			
71	20		28P5127-6		Tubing Subassembly							1			
71	21		32P272-0		Bracket Assembly-Rear							1			
71			32P271-8		Bracket-Lower Portion							1			
71	22		28P5127-10		Tubing Section-Rear							1			
71	23		28P5126-2L		Support-Assembly-Blast Tube							1			
71	24		28P5126-2R		Support Assembly-Blast Tube							1			
71			AN364-428		Nuts							4			
71			AN878-16-13		Hose Connector-Blast Tube							2			
71			AN748-46		Hose Glamps							4			
71	25		28P5127-11		Lug-Blast Tube Support							1			
71			AN3-5		Bolts							2			
71			AN365-1032		Nuts							3			
71	26		(A) #2CM5BAAS		Generator-Tachometer (@64)							Ref			
71	26		(B) #88-G-1330		Generator-Tachometer (F.S.S.C.)							Ref			
71	27		28P5162		Bracket-Tachometer Generator Support							1			
71	28		29P3152		Clamp-Tachometer Generator Support							2			
71			AN526-1032-12	*	Screws							4			
71			AN365-1032	*	Nuts							4			
71			(C) #NEA-3		Generator							Ref			
71			(C) 28P5529		Support-Starter Generator							1			
71	29		28P5529-6		Support Subassembly-Upper							1			
71	30		28P5170-11		Support Subassembly-Lower							1			
71	31		(C) 28P5169		Bracket-Generator							1			
71			(C) AN4-22A		Bolt							4			
71			(C) AN960-416		Washer							4			
71			(C) AN365-428		Nut							4			
71			(D) 28P10006-2		Generator Installation						L.H.	Ref			
71			(D) 28P10006-0		Generator Installation						R.H.	Ref			
(A) PBV-5A Airplanes up to and including Serial No. 46623.															
(B) PBV-5A Airplanes Serial Nos 46624 to 46638 inclusive															
PBV-6A Airplanes Serial No. 46639 and on.															
(C) PBV-5A Airplanes up to and including Serial No. 46638.															
(D) PBV-6A Airplanes Serial No. 46639 and on.															
* Asterisk notes attaching parts.															

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	CARBURETOR AIR SCOOP INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
71	32		#2CM70B5B								1			
71			A7499	*							1			
71	29		28P10041								1			
71	30		28P10038								1			
71	31		28P10091								1			
71			28G10026								1			
71			AN3-5A	*							1			
71			AN960-10L	*							1			
71			AN365-1032	*							1			
71	33		18485	*							1			
71			AN4-24	*							1			
71			AN4-21	*							1			
71			AN960-416	*							2			
71			AN310-4	*							2			
71	34		28E10148-2								1			
71			28E10147-7								1			
71			28E10147-8								1			
71			28E11039								1			
71			AN3061-28								1			
71			AN3066-28								1			
71	34		28E10148-0								1			
71			28E10147-6								1			
71			28E10147-7								1			
71			28E11040								1			
71			AN3064-28								1			
71			AN3066-28								1			
71	35		(A) 32P1409-7								1			
71	35		(B) 32P1409-8								1			
				MAJOR ASSEMBLY: OIL TANK ASSEMBLY										
72			(C) 28-0-5000-4L									Ref		
72			(C) 28-0-5000-4R									Ref		
72			(D) 28-0-5000-40L									Ref		
72			(D) 28-0-5000-40R									Ref		
72			(D) 28-0-5000-42									Ref		
72			(D) 28-0-5000-41									Ref		
72			28-0-3039-850									1		
72			28-0-2003-800									1		

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT										UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		MAJOR ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			OIL TANK ASSEMBLY													
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
72	1		28-0-1017							Flange-Oil Tank Gage Tapping	1					
72	2		28-0-2013							Flange-Oil Tank Outlet Tapping	1					
72	3		28-0-2021							Tapping Ring-Oil Tank Filler	1					
72	4		28-0-3035-6							Bushing-Engine Mount Fitting	4					
72	5		22Q109-7							Tapping Ring	1					
72	6		22Q111							Gasket-Flange	1					
72	7		22Q104							Flange-3/4 Pipe Tap	1					
72			AC503-12-12							Screws	6					
72	8		28-0-1018							Gasket-Oil Tank Gage Flange	1					
72	9		EA-1611-A							Liquidometer Tank End Unit (@74)	1					
										(See Figure 164)						
72			NAF1164-1024-12							Screws	5					
72			AN935-10							Washers	5					
72			NAF213019-4							Connector-Electrical Conduit	1					
72			NAF213028-4							Nut-Conduit Connector	1					
72			AN913-6D							Plug-Tank Drain	1					
72			28-0-5523							Outlet Assembly-Oil Tank	1					
72	10		28-0-5510-2							Baffle-Oil Tank Outlet	1					
72	11		28-0-5511							Well Assembly-Oil Tank	1					
72			NAF1164-1024-6							Screws	4					
72	12		28-0-2017-2							Stud-Oil Tank	16					
72	13		28-0-2016							Gasket-Oil Tank Outlet	1					
72	14		28-0-3003-5							Elbow-Oil Tank Outlet	1					
72			Q7102-10							Washers	20					
72			AN310-3							Nut	16					
72			28-0-2018-0							Filler Assembly-Oil Tank	1					
72	15		28-0-2022							Gasket-Oil Tank Filler	1					
72	16		28-0-5528							Body Assembly-Oil Tank Filler	1					
72			NAF1164-1024-10							Screws	10					
72			AN960-10							Washers	10					
72			AN935-10							Lock Washers	10					
72			28-0-2032							Gasket-Oil Tank Vent and Inlet	1					
72			28-0-2031							Flange-Oil Tank Vent and Inlet	1					
72			NAF1164-1024-10							Screws	8					
72	19		28-0-2028							Strainer Assembly-Oil Tank	1					
72	20		28-0-2027							Sounding Rod-Oil Tank	1					
72	21		28-0-2020-0							Cover-Oil Tank Filler	1					
72	22		28-0-2026							Gasket-Oil Tank Filler	1					
72	23		28-0-2017-3							Stud-Oil Tank Filler	1					
72	24		28-0-2024							Clamp-Oil Tank Filler	1					
72			Q610-6-28							Spacer	1					
72			AN960-10							Washer	1					
72			AN320-3							Nut	1					
72	25		28-0-2023							Latch-Oil Tank Filler	1					
72	26		28-0-5049							Spring-Latch Clip-Oil Filler	1					
										Cap						
72	27		28-0-3002							Clip-Tank Locking	1					
72			Q808-D4-28							Spacer	1					
72			AN515-D6-20							Screw	1					
72			AN960-AL6							Washer	2					
72			AN365-D632							Nut	1					
72			22Q098-2							Fastener-Friction	1					
72	28		28-0-2025							Eye Bolt-Oil Tank Filler	1					
72			AN316-4R							Nut	1					
72	29		28-0-2042							Clip-Oil Tank Filler	1					
72			AN960-416							Washer	1					
72			AN310-4							Nut	1					
72			AN23-17							Clevis Bolt	2					
72			AN320-3							Nut	2					

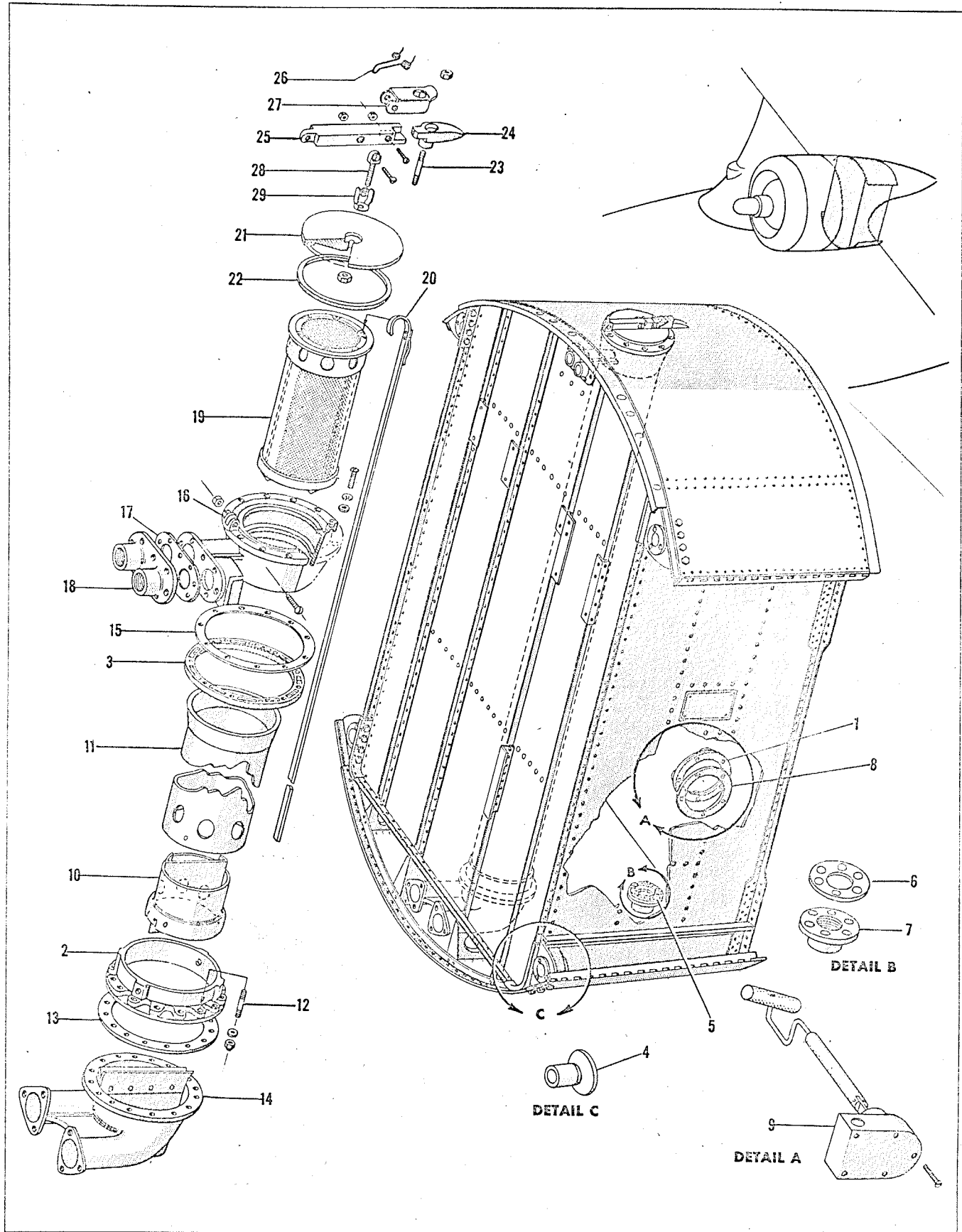


Figure 72—Oil Tank Assembly



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		OIL SYSTEM-INSTALLATION									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
73			28-0-5001-5			Oil Cooler Installation					1			
73	1		28-0-5011			Support Assembly-Oil Cooler-Rear					1			
73			28P5068	*		Clip-Special Non-Abrasive					2			
73			AN3-20A	*		Bolt					2			
73			AN365-1032	*		Nut					2			
73	2		28-0-5014			Bracket-Oil Cooler Support					1			
73			AN3-4A			Bolt					6			
73			Q7102-A10			Washer					6			
73			AN365-1032			Nut					6			
73	3		U-6012-C-S130			Regulator-Oil Temperature (@13)					1			
						(See Figure 18) /73								
73	4		32-0-031			Pad-Oil Cooler					2			
73	5		28-0-5013			Strap Assembly-Oil Cooler					1			
73			AN4-11A			Bolt					2			
73			AN501-416-24			Screw					2			
73			Q7102-A416			Washer					2			
73			Q7008-AL17-.064			Washer					6			
73			AN365-428			Nut					4			
73	6		28-0-5015-5			Duct Assembly-Oil Cooler					1			
73			AC525-C10-8			Screw					11			
73			Q7102-A10			Washer					11			
73	7		28-0-3009-3			Flange Assembly-Oil Check Valve					1			
73	8		28-0-10036			Flange Assembly-Engine Oil Outlet					1			
73	9		(A) 32-0-055			Lug Assembly-Engine Breather					1			
						Support								
73	10		28-0-10038-6			Elbow-Oil Cooler Outlet					1			
73	11		28-0-5025			Elbow Assembly					1			
73	12		28-0-5028			Hose Nipple-Oil Return Line					1			
73	13		B25016			Oil Temperature Control Unit (@59)					1			
						(See Figure 19) /68								
73	14		24895			Gasket-Oil Temperature Control					6			
						Unit (@59)								
73	15		114153			Valve-Oil Drain (@75)					1			
						(See Figure 20) /61								
73	16		28-0-5000-8			Tube-Oil Pressure				L.H.	1			
73	16		28-0-5000-14			Tube-Oil Pressure				R.H.	1			
73	17		28-0-5000-9			Tube-Oil Pressure				L.H.	1			
73	17		28-0-5000-13			Tube-Oil Pressure				R.H.	1			
73	18		28-0-5000-10			Tube-Control Unit To Cooler					1			
73	19		(A) 28-0-5000-17			Tube-Oil Breather					1			
73	20		(B) 28-0-5000-34			Tube-Oil Breather					1			
73	21		(A) 28-0-5000-19			Tube-Oil Breather					1			
73	22		(B) 28-0-5531			Tube-Assembly-Oil Breather					1			
			(A) PBY-5A Airplanes up to and including Serial No. 46638. PBY-6A Airplanes Serial No's. 46639 to 63994 inclusive.											
			(B) PBY-6A Airplanes Serial No. 63995 and on.											
			* Asterisk notes attaching parts.											

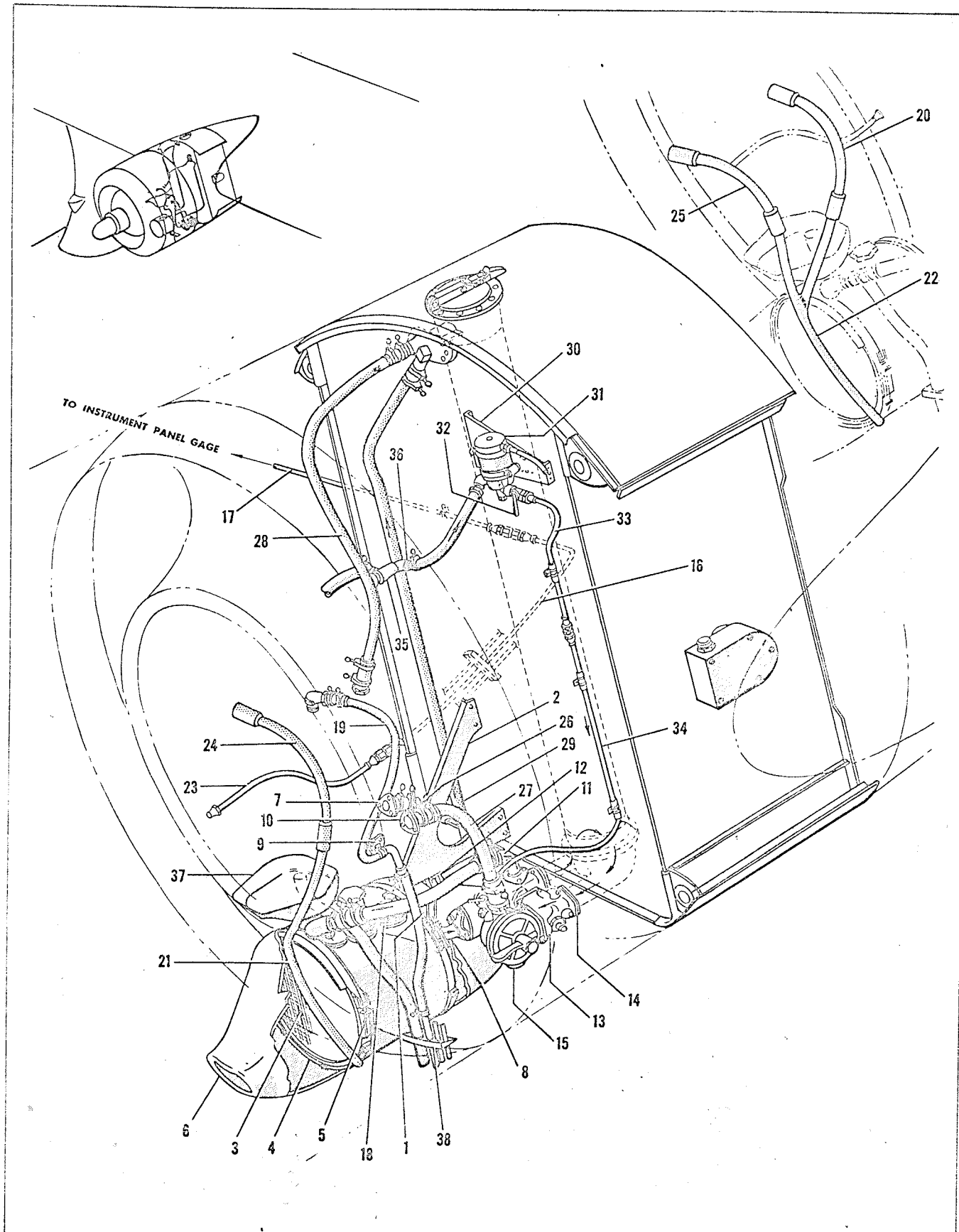


Figure 73—Oil System

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			GROUP		MAJOR ASSEMBLY							NOMENCLATURE	U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6						
73	23		29-0-1028-3							Flex Hose-Oil Pressure	L.H.	1			
73	23		29-0-1028-4							Flex Hose-Oil Pressure	R.H.	1			
73	24		(A)32-0-001-21							Tube-Oil Breather		1			
73	25		(B)28-0-5000-35							Tube-Oil Breather		1			
73	26		28-0-5000-27							Tube-Oil Return		1			
73	27		28-0-5000-28							Tube-Oil To Engine		1			
73	28		(A)28-0-5000-30							Tube-Tank To Engine Vent		1			
73	28		(B)28-0-5000-33							Tube-Tank To Engine Vent		1			
73	29		28-0-5000-32							Tube-Cooler To Tank		1			
73			28-0-5041-L							Oil Dilution System		1			
										Installation L.H.					
73			28-0-5041-R							Oil Dilution System		1			
										Installation R.H.					
73	30		28-0-5514							Bracket-Oil Dilution Solenoid		1			
73			28-0-5042							Support-Oil Dilution Shut-Off Valve		1			
73	31		U-1070-M							Oil Dilution Solenoid Valve (@13)		1			
										(See Figure 21)/72					
73	32		702-GG-4D							Valve-Oil Dilution Shut-Off		2			
										(See Figure 22)/67					
73	33		28-0-5041-8							Tube-Upper		1			
73	34		28-0-5041-10							Tube-Lower		1			
73	35		AN4077-1							Fitting-Restrictor		1			
73	36		28G5186-6							Fitting-Special Hose		1			
73			28P3077-3							Support Installation-Oil Drain		1			
73	37		28P3082-5							Scupper-Oil Drain		1			
73			28P3077-2							* Clip-Special Scupper Attaching		2			
73			AN520-10-30							* Screw		2			
73			AN520-10-8							* Screw		2			
73			AN936-B10							* Washer		4			
73			Q3111-1							* Nut		4			
73			AN365-1032							* Nut		2			
73	38		28P5080							Bracket Assembly-Drain Gang		1			
(A) PBV-5A Airplanes up to and including Serial No. 46638. PBV-6A Airplanes Serial No's. 46639 to 63994 inclusive.															
(B) PBV-6A Airplanes Serial No. 63995 and on.															
* Asterisk notes attaching parts.															

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY											
			FUEL SYSTEM											
PART NUMBER			1	2	3	4	5	6	NOMENCLATURE					
74			28G5040-2L						Self Sealing Fuel Cell	1				
74			28G5040-2R						Installation L.H. Self Sealing Fuel Cell	1				
74			28G5042-L						Installation R.H. Liner Installation-Self Sealing	1				
74			28G5042-R						Cells L.H. Liner Installation-Self Sealing	1				
74	1		28G5161-L						Cells R.H. Liner Assembly-Bay #1 Rear L.H.	1				
74	1		28G5161-R						Liner Assembly-Bay #1 Rear R.H.	1				
74	2		28G5167-L						Liner Assembly-Bay #1 Front L.H.	1				
74	2		28G5167-R						Liner Assembly-Bay #1 Front R.H.	1				
74	3		28G5172-L						Support Plate-Rear Spar	1				
74	3		28G5172-R						Bay #1 L.H. Support Plate-Rear Spar	1				
74			28G5176-L						Bay #1 R.H. Support Plate-Front Spar	1				
74			28G5176-R						Bay #1 L.H. Support Plate-Front Spar	1				
74	4		28G5162-L						Bay #1 R.H. Liner Assembly-Bay #2 Rear L.H.	1				
74	4		28G5162-R						Liner Assembly-Bay #2 Rear R.H.	1				
74	5		28G5168						Liner Assembly-Bay #2 and #3	2				
74	6		28G5173-L						Front Support Plate-Rear Spar Bay #2	2				
74	6		28G5173-R						and #3 L.H. Support Plate-Rear Spar Bay #2	2				
74			28G5177-6L						and #3 R.H. Support Plate-Front Spar	1				
74			28G5177-6R						Bay #2 L.H. Support Plate-Front Spar	1				
74	7		28G5163-L						Bay #2 R.H. Liner Assembly-Bay #3 Rear L.H.	1				
74	7		28G5163-R						Liner Assembly-Bay #3 Rear R.H.	1				
74			28G5177-7L						Support Plate-Front Spar	1				
74			28G5177-7R						Bay #3 L.H. Support Plate-Front Spar	1				
74	8		28G5164						Bay #3 R.H. Liner Assembly-Bay #4 Rear	1				
74	9		28G5170						Liner Assembly-Bay #4 Front	1				
74	10		28G5174-L						Support Plate-Rear Spar	1				
74	10		28G5174-R						Bay #4 L.H. Support Plate-Rear Spar	1				
74			28G5178-L						Bay #4 R.H. Support Plate-Front Spar	1				
74			28G5178-R						Bay #4 L.H. Support Plate-Front Spar	1				
74	11		28G5165-L						Bay #4 R.H. Liner Assembly-Bay #5 Rear L.H.	1				
74	11		28G5165-R						Liner Assembly-Bay #5 Rear R.H.	1				
74	12		28G5171-L						Liner Assembly-Bay #5 Front L.H.	1				
74	12		28G5171-R						Liner Assembly-Bay #5 Front R.H.	1				
74	13		28G5175-L						Support Plate-Rear Spar	1				
74	13		28G5175-R						Bay #5 L.H. Support Plate-Rear Spar	1				
									Bay #5 R.H.					

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FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	FUEL SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
74			28G5179-L							Support Plate-Front Spar	1			
74			28G5119-R							Bay #5 L.H.	1			
74			28G5042-46							Support Plate-Front Spar	1			
										Bay #5 R.H.				
74										Angle-Bay's #1, 2 and 3 Front Spar Support Plate	3			
74	14		28G5055-OL							Curtain-Wing Bulkhead 2	1			
74	15		28G5055-OR							Curtain-Wing Bulkhead 2	1			
74	16		28G5055-2L							Curtain-Wing Bulkhead 3	1			
74	17		28G5055-2R							Curtain-Wing Bulkhead 3	1			
74	18		28G5055-3L							Curtain-Wing Bulkhead 4	1			
74	19		28G5055-3R							Curtain-Wing Bulkhead 4	1			
74	20		28G5055-4L							Curtain-Wing Bulkhead 4.5	1			
74	21		28G5055-4R							Curtain-Wing Bulkhead 4.5	1			
74	22		28G5105-L							Self Sealing Fuel Cell #1 L.H.	1			
74	22		28G5105-R							Self Sealing Fuel Cell #1 R.H.	1			
74	23		28G5022							Filler Neck-Fuel Cell	1			
74			28G5191-9							Stiffener-Fuel Cell	3			
74			28G5191-10							Stiffener-Fuel Cell	1			
74			28G5191-11							Stiffener-Fuel Cell	3			
74	24		28G5106-L							Self Sealing Fuel Cell #2 L.H.	1			
74	24		28G5106-R							Self Sealing Fuel Cell #2 R.H.	1			
74			28G5191-6							Stiffener-Fuel Cell	4			
74			28G5191-8							Stiffener-Fuel Cell	1			
74			28G5191-9							Stiffener-Fuel Cell	1			
74			28G5191-10							Stiffener-Fuel Cell	2			
74	25		28G5107-L							Self Sealing Fuel Cell #3 L.H.	1			
74	25		28G5107-R							Self Sealing Fuel Cell #3 R.H.	1			
74			28G5191-7							Stiffener-Fuel Cell	4			
74			28G5191-8							Stiffener-Fuel Cell	1			
74			28G5191-9							Stiffener-Fuel Cell	2			
74			28G5191-10							Stiffener-Fuel Cell	1			
74	26		28G5108-L							Self Sealing Fuel Cell #4 L.H.	1			
74	26		28G5108-R							Self Sealing Fuel Cell #4 R.H.	1			
74			28G5191-9							Stiffener-Fuel Cell	2			
74			28G5191-10							Stiffener-Fuel Cell	2			
74			28G5191-12							Stiffener-Fuel Cell	4			
74	27		28G5109-L							Self Sealing Fuel Cell #5 L.H.	1			
74	27		28G5109-R							Self Sealing Fuel Cell #5 R.H.	1			
74			28G5191-8							Stiffener-Fuel Cell	1			
74			28G5191-9							Stiffener-Fuel Cell	1			
74			28G5191-10							Stiffener-Fuel Cell	2			
74			28G5191-13							Stiffener-Fuel Cell	3			
74	28		Q2202-32-55							Manifold Hose	1			
74	29		Q2202-32-16.5							Manifold Hose	1			
74	30		Q2202-32-20							Manifold Hose	1			
74	31		Q2202-32-38.5							Manifold Hose	1			
74	32		32G1519							Coupling-Manifold Hose	8			
74	33		28G5190-0							Clamp-Manifold Hose Elliptical	8			
74	34		28G5190-2							Clamp-Manifold Hose Elliptical	8			
74	35		28G5051							Guard-Sight Gage Rear	1			
74	36		28G5052							Guard-Sight Gage Front	1			
74	37		28G5034							Vent-Sight Gage	2			
74			28G5153							Washer-Sight Gage Reinforcement	2			
74	38		28G5040-25L							Tube Assembly-Sight Gage Front L.H.	1			
74	38		28G5040-25R							Tube Assembly-Sight Gage Front R.H.	1			

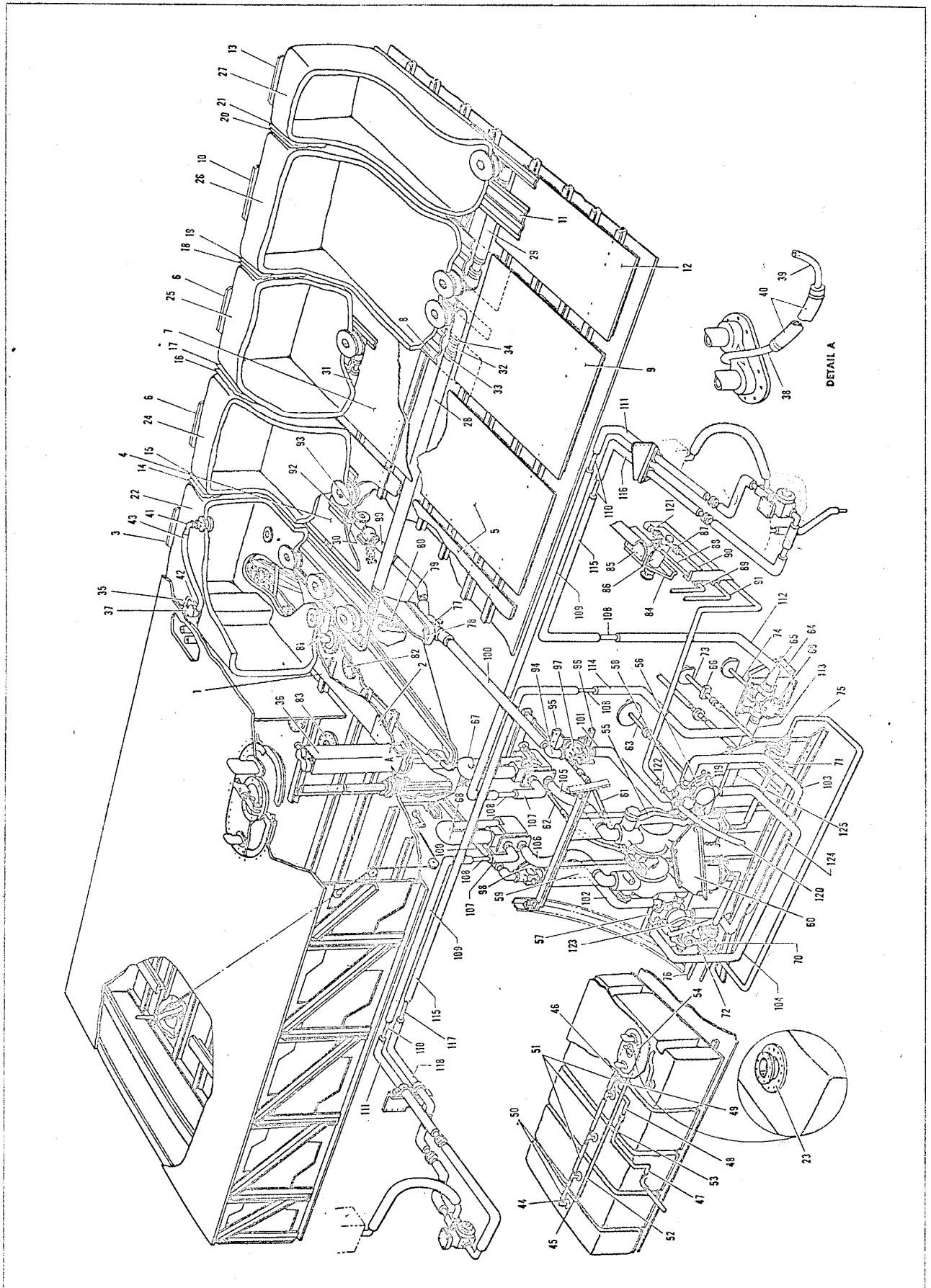


Figure 74—Fuel System

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY											
			FUEL SYSTEM											
PART NUMBER		1	2	3	4	5	6	NOMENCLATURE						
74	38		28G5040-30L						Tube Assembly-Sight Gage Rear L.H.	1				
74	38		28G5040-30R						Tube Assembly-Sight Gage Rear R.H.	1				
74	39		28G5040-43						Tube-Sight Gage	2				
74	40		28G5040-44						Hose-Sight Gage	2				
74	41		28G5040-13						Tube-Sight Gage Vent	2				
74	42		28G5040-18						Tube-Sight Gage Vent	2				
74	43		28G5040-40						Hose-Sight Gage Vent	2				
74	44		32G1433						Liner-Self Sealing Fuel Cell Vent	8				
74	45		28G5094						Connector-Three Way Vent	1				
74	46		28G5097						Connector-Three Way Vent	1				
74			AN822-4D						90° Elbow-Carburetor Vent Line	1				
74	47		28G5040-15						Tube-Carburetor Vent	1				
74	48		28G5040-21L						Tube-Carburetor Vent L.H.	1				
74	48		28G5040-21R						Tube-Carburetor Vent R.H.	1				
74	49		28G5040-41						Hose-Carburetor Vent	1				
74	50		32G1067-3						Hose-Bellows Type Vent	4				
74	51		32G1067-4						Hose-Bellows Type Vent	3				
74	52		28G5040-19						Tube-Auxiliary Vent	1				
74	53		28G5040-20						Tube-Auxiliary Vent	1				
74	54		32G1067-2						Hose-Bellows Type Vent	1				
74			28G5142-202						Self Sealing Fuel Lines Installation	Ref				
74			28G2002-70						Fuel System Installation-Mechanic's Compartment	1				
74			28G2002-102						Fuel System Subassembly	1				
74	55		UD-2575-A-CA						A.E.L. Unit (@13)	1				
									(See Figure 159)					
74	55		56458						A.E.L. Unit (@75) (Alternate)	1				
74	56		TCB-14000-1						Fuel Selector Valve (@87)	1				
									(See Figure 170)					
74	57		12-12-12MMS-6D						Fitting (@9)	1				
74			28G2002-103						Fuel System Subassembly	1				
74	55		UD-2575-A-CA						A.E.L. Unit (@13)	1				
									(See Figure 165)					
74	55		56458						A.E.L. Unit (@75) (Alternate)	1				
74	56		TCB-14000-1						Fuel Selector Valve (@87)	1				
									(See Figure 170)					
74	58		M-1608						Fitting-Special	1				
74	59		28G2014-60						Support Assembly-Fuel Units	1				
74	60		28G2015						Channel-Fuel Units Brace	1				
74	61		28G2019-2						Rod Assembly-Fuel Wobble Pump	1				
74	62		28G2019-3						Rod Assembly-Fuel Wobble Pump	1				
74	63		28G2012-50						Shaft Assembly-Fuel Selector Valve	2				
74			28G2018-10						Support Assembly-Cross Feed Valve	1				
74	64		28G2018-6						Bracket-Cross Feed Support	1				
74	65		28G2018-8						Clip-Cross Feed Support	2				
74			AN3-4A						Bolt	4				
74			AN365-1032						Nut	4				
74	66		28G1059						Bearing-Fuel System Control	4				
74			28G1059-2						Bearing-Wobble Pump Control	2				
74	67		01006-L						Fuel Flowmeter (@88)	1				
									(See Figure 162)					
74	68		01006-R						Fuel Flowmeter (@88)	1				
									(See Figure 162)					
74	69		124043						Cross Feed Valve (@75)	1				
									(See Figure 160)					
74	70		703-3-6D Lube 1						Valve-A.P.U. Shut-Off (@9)	1				

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		FUEL SYSTEM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
74			701P10-6S							Yoke-A.P.U. Shut-Off Valve (@9)	1			
74	71		702-GG-6D							Valve-Strainer Drain (@9)	2			
74			701P10-6S							(See Figure 166)				
74	72		6ED							Yoke-Strainer Drain Valve (@9)	2			
74	73		28G2016-2							Nut-Flared Tube (@9)	1			
74			28G2016-6							Shaft Assembly-Strainer Drain Valve	2			
74	74		28G2017-55							Shaft Assembly-A.P.U. Shut-Off Valve	1			
74	75		28G2002-22							Shaft Assembly-Cross Feed Valve	1			
74	76		28G2002-105							Tube-Strainer Drain	1			
74			(A) 28G2005-50L							Tube-Strainer Drain	1			
74			(A) 28G2005-50R							Sump Assembly L.H.	1			
74	77		26GD10							Sump Assembly R.H.	1			
74	78		28G2009							Stud-Fuel Tank Sump	12			
74	79		28G2006							Gasket-Fuel Tank Sump Outlet	1			
74			AN310-3							Outlet Assembly-Fuel Tank Sump	1			
74	80		28G2010							Nut	12			
74			28G5039							Strainer Assembly-Fuel Tank Sump	1			
74			AN913-6D							Sump Details-Self Sealing Cells	1			
74	81		28G5027							Plug-Sump Inlet-Self Sealing Side	2			
74			28G5027-7							Sump Fitting Assembly-Self Sealing Fuel Cells	1			
74			28G5019							Sump Fitting Subassembly	1			
74			28G5020-6							Plate-Sump Fitting	1			
74			28G5053							Flange-Sump Fitting	1			
74			AN842-16D							Gasket-Sump Fitting	1			
74			28G5200							Flange	1			
74			AN526-DD1032-9							Elbow-90°	1			
74			AN365-D1032							Gasket-Sump Fitting Assembly	1			
74	82		28G5039-6							Screw	12			
74			28G5200							Nut	12			
74			AN526-D10-8							Plate-Sump Inlet-Self Sealing Side	1			
74	83		28G5039-8							Gasket-Sump Inlet Plate	1			
74			28G5000-2							Screw	32			
74			28G5011							Plate-Sump Inlet-Integral Side	2			
74	84		28G5011-6							Engine Primer Installation	1			
74	85		28G5011-10							Bracket Installation-Engine Primer	1			
74			AN3-DD4A	*						Bracket-Engine Primer	1			
74			AN365-D1032	*						Angle-Engine Primer Bracket	1			
74	86		P4CA-2A							Bolt	4			
74										Nut	4			
74	87		4CT-D45							Pump-Engine Primer	1			
74	88		28G5000-11							(See Figure 165)				
										Fitting (@9)	1			
										Tube Assembly-Engine Primer L.H.	1			
(A) Use 28G10010 for replacement of complete Sump Assembly.														
* Asterisk notes attaching parts.														



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FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		FUEL SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
74	89		28G5000-6							Tube Assembly-Engine Primer L.H.	1			
74			28G5000-8							Tube Assembly-Engine Primer L.H.	1			
74			28G5000-13							Tube Assembly-Engine Primer L.H.	1			
74			28G5000-19							Tube Assembly-Engine Primer L.H.	1			
74	90		28G5000-10							Tube Assembly-Engine Primer R.H.	1			
74	91		28G5000-7							Tube Assembly-Engine Primer R.H.	1			
74			28G5000-14							Tube Assembly-Engine Primer R.H.	1			
74			28G5000-12							Tube Assembly-Engine Primer R.H.	1			
74			28G5000-20							Tube Assembly-Engine Primer R.H.	1			
74			28G5012-L							Valve Assembly-Fuel Tank Drain	1			
74			28G5012-R							Valve Assembly-Fuel Tank Drain	1			
74			28G5012-6							Plate-Valve Mounting	1			
74	92		1-2040-8							Globe Valve (@9)	1			
74			AN503-416-8							Screw	4			
74			Q7008-AL17-.064							Washer	4			
74	93		28G1041-5							Elbow-Fuel Tank Drain Flanged	1			
74			28P5075-2L							Fuel Line Shut-Off Valve Installation	1			
74			28P5075-2R							Fuel Line Shut-Off Valve Installation	1			
74			28P5075-9L							Fuel Line Shut-Off Valve Sub-Assembly L.H.	1			
74			28P5075-9R							Fuel Line Shut-Off Valve Sub-Assembly R.H.	1			
74	94		28G5057							Elbow-Special	1			
74	95		28G5056-6							Bracket-Shut-Off Valve	1			
74	96		28G5056-7L							Bracket-Shut-Off Valve L.H.	1			
74	96		28G5056-7R							Bracket-Shut-Off Valve R.H.	1			
74	97		U-1460-CL							Valve-Shut-Off (@13) L.H. (See Figure 171)	1			
74	98		U-1460-CR							Valve-Shut-Off (@13) R.H. (See Figure 171)	1			
74	99		Q2202-16-13.5							Hose-Self Sealing Fuel Drain	2			
74	100		Q2202-16-42							Hose-Self Sealing Fuel Supply	2			
74	101		Q2202-16-9.5							Hose-Self Sealing Fuel Supply	1			
74	102		Q2202-16-9.75							Hose-Self Sealing Fuel Supply	1			
74	103		Q2202-12-20.75							Hose-Self Sealing Cross Over	1			
74	104		Q2202-12-18.75							Hose-Self Sealing Cross Over	1			
74	105		Q2202-12-12.25							Hose-Self Sealing Fuel Supply	1			
74	106		Q2202-12-12.5							Hose-Self Sealing Fuel Supply	1			
74	107		Q2202-12-26							Hose-Self Sealing Fuel Supply	2			
74	108		28G5142-6							Tube-Self Sealing Hose Connector	4			
74	109		Q2202-12-53							Hose-Self Sealing Fuel Supply	2			
74	110		28G10113							Tube-Fuel Supply Line Connector	3			
74	111		Q2202-12-21.5							Hose-Self Sealing Fuel Supply	2			
74	112		Q2202-12-52							Hose-Self Sealing Cross Feed	1			
74	113		Q2202-12-3							Hose-Self Sealing Cross Feed	1			
74	114		Q2202-12-49							Hose-Self Sealing Cross Feed	1			
74	115		Q2202-12-54							Hose Self Sealing Cross Feed	2			
74	116		Q2202-12-24.5							Hose-Self Sealing Cross Feed	1			
74	117		28G10114							Tube-Cross Feed Line Connector	1			
74	118		Q2202-12-23.5							Hose-Self Sealing Cross Feed	1			
74			28G5142-56							Tube-Fuel Pressure Connector-Superstructure	2			
74			28G5142-50							Tube Assembly-Fuel Pressure-Gage End	2			

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FIG. NO.	INDEX NO.	STOCKED	GROUP						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		POWER PLANT					U.S. NAVY	U.S. ARMY	BRITISH
			FUEL SYSTEM									
PART NUMBER			1	2	3	4	5	6	NOMENCLATURE			
74			28G5142-126						Tube Assembly-Engine Gage Vent-Gage to Leading Edge L.H.	1		
74			28G5142-123						Tube Assembly-Engine Gage Vent-Gage to Leading Edge R.H.	1		
74			28G5142-125						Tube Assembly-Engine Gage Vent Leading Edge L.H.	1		
74			28G5142-122						Tube Assembly-Engine Gage Vent Leading Edge R.H.	1		
74			28G5142-131						Tube Assembly-Engine Gage Vent-Leading Edge to Firewall L.H.	1		
74			28G5142-130						Tube Assembly-Engine Gage Vent-Leading Edge to Firewall R.H.	1		
74			28G5142-128						Tube Assembly-Carburetor Vapor Vent Firewall to Front Spar L.H.	1		
74			28G5142-129						Tube Assembly-Carburetor Vapor Vent Firewall to Front Spar R.H.	1		
74			AN911-1D						Nipple-Self Sealing Side-Carburetor Vapor Vent	1		
74			28G5187						Nipple-Integral Side-Carburetor Vapor Vent.	1		
74			28G5142-127						Tube Assembly-Carburetor Vapor Vent Leading Edge L.H.	1		
74			28G5142-124						Tube Assembly-Carburetor Vapor Vent Leading Edge R.H.	1		
74	119		28G5142-133						Tube Assembly-Central Heater Fuel System	1		
74	120		28G5549						Central Heater Fuel System Installation (See Figure 128)	Ref		
74	121		28G5142-9						Tube Assembly-Engine Primer Fuel Supply	1		
74	122		28G5142-15						Tube Assembly-Engine Primer Fuel Supply	1		
74	123		28G5142-17						Tube Assembly-A.P.U. Fuel Supply	1		
74	124		(A) 28G5545						A.P.U. Fuel System Installation (See Figure 83)	Ref		
74	124		(B) 28G10002						A.P.U. Fuel System Installation (See Figure 84)	Ref		
74	125		(C) 28G5543						Tail Heater Fuel System (See Figure 127)	Ref		
74	125		(D) 28G10003-2						Tail Heater Fuel System (See Figure 127)	Ref		
			(A) PBX-5A Airplanes	up to and including Serial No. 46638.								
			(B) PBX-6A Airplanes	Serial No. 46639 and on.								
			(C) PBX-5A Airplanes	up to and including Serial No. 46579.								
			(D) PBX-5A Airplanes	Serial No's. 46580 to 46609 inclusive.								

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FIG. NO.	INDEX NO.	STOCKED	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			GROUP		FUEL SYSTEM FORWARD OF FIREWALL					U.S. NAVY	U.S. ARMY	BRITISH		
			MAJOR ASSEMBLY	PART NUMBER	1	2	3	4	5				6	NOMENCLATURE
75			28G5142-202							Self Sealing Fuel Lines Installation	Ref			
75	1		#CH4E3-3							Fuel Pump	2			
75	2		29G1087-7							Tube Assembly-Flexible-Fuel Pressure Gage Vent	2			
75	3		32P079-9							Tube Assembly-Flexible-Carburetor Vapor Vent	2			
75	4		28G5186-6							Fitting-Special Hose	2			
75	5		AN878-6-156							Hose-Fuel Pressure	1			
75	6		28P5166-4D							Fitting-Special Bulkhead	2			
75	7		28E5137							Adapter-Clip	1			
75	8		28G3016-2							Clip Assembly-Flexible Lines	2			
75	9		28G3016-3							Clip Assembly-Flexible Lines	2			
75	10		Q2202-12-3.5							Hose-Self Sealing Fuel Supply	2			
75	11		28G5142-58							Tube-Fuel Supply Line Connector	2			
75	12		Q2202-12-21.75							Hose-Self Sealing Fuel Supply	1			
75	13		28G5540-8							Support-Self Sealing Fuel Lines	1			
75	14		28G5540-7							Support-Self Sealing Fuel Lines	2			
75	15		AN878-12-13							Hose-Fuel Supply Line	2			
75	16		28G5142-54							Tube-Fuel Supply Line Connector	1			
75	17		22Q180-6-3							Hose-Fuel Supply Line Chafing	1			
75	18		Q2202-12-19							Hose-Self Sealing Fuel Supply	2			
75	19		28G2030-2							Fitting-Special Bulkhead	4			
75	20		Q2202-12-29							Hose-Self Sealing Cross Feed	1			
75	21		28G5192							Bracket-Self Sealing Fuel Lines Support	1			
75	22		28G5050							Tube Assembly-Flexible Fuel Pump Drain	2			
75	23		28G5142-83							Hose-Blower Case Drain	2			
75	24		Q2202-12-22							Hose-Self Sealing Fuel Supply	1			
75	25		AN878-6-171							Hose-Fuel Pressure	1			
75	26		28G5142-13							Tube-Fuel Supply Line Connector	1			
75	27		Q2202-12-14.25							Hose-Self Sealing Cross Feed	1			
75			28G5000-2							Engine Primer Installation	Ref			
75	28		28G3014-6							Tube Assembly-Flexible Engine Primer	2			
MAJOR ASSEMBLY: FUEL TANK SUMP AND FUEL SIGHT GAGE														
76			28W5005							Wing Center Section Assembly	Ref			
76			(A) 28G10010							Fuel Tank Sump Installation	1			
76			28G10010-6L							Fuel Tank Sump Sub-Installation L.H.	1			
76			28G10010-6R							Fuel Tank Sump Sub-Installation R.H.	1			
76	1		28G10096							Flange-Fuel Tank Outlet	2			
76	2		28G5053							Gasket-Fuel Tank Outlet Flange	2			
76	3		28G10077-6							Tee-Fuel Tank Sump Support	4			
76	4		28G10077-7							Tee-Fuel Tank Sump Support	2			
76	5		28G10077-8							Tee-Fuel Tank Sump Support	2			
76			28G10074-L							Support Assembly-Rear In-board Fuel Tank Sump L.H.	1			
76			28G10074-R							Support Assembly-Rear In-board Fuel Tank Sump R.H.	1			
(A) Used also for replacement of 28G2005-50L and 50R Sump Assembly.														

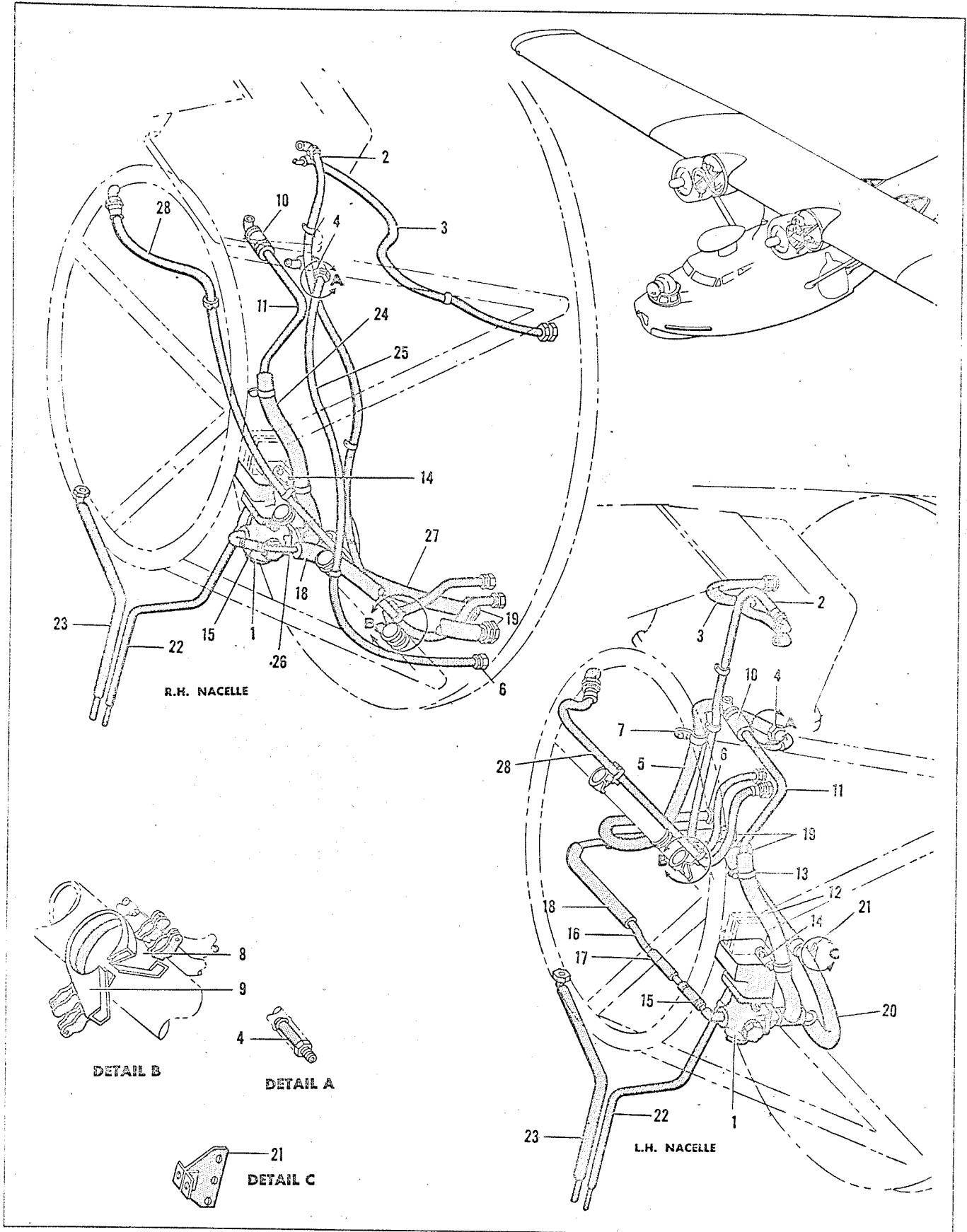


Figure 75—Fuel System Forward of Firewall

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FUEL TANK SUMP AND FUEL SIGHT GAGE									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
76	6		AN3-4A						Bolt		2				
76			AN960-A10L						Washer		4				
76			AN365-1032						Nut		2				
76			28G10082-L						Support Assembly-Front In-board Fuel Tank Sump L.H.		1				
76			28G10082-R						Support Assembly-Front In-board Fuel Tank Sump R.H.		1				
76	7		AN3-4A						Bolt		2				
76			AN960-A10L						Washer		4				
76			AN365-1032						Nut		2				
76			28G10090-L						Sump Assembly-Fuel Tank L.H.		1				
76	8		28G10090-R						Sump Assembly-Fuel Tank R.H.		1				
76			28G10090-11						Sump Sub-Assembly-Fuel Tank		1				
76			28G10087						Gasket-Fuel Tank Sump		1				
76			28G10085-6						Adapter-Fuel Tank Sump Wing		1				
76	10		28G2010						Strainer Assembly		1				
76			AN3-H4A						Bolt		16				
76			AN960-A10L						Washer		16				
76			AN840-16D						Fitting-Hose		1				
76	12		AN842-16D						Fitting-90° Hose		1				
76			28G10088						Gasket-Fuel Tank Sump		1				
76			AN502-10-8						Screw		12				
76			AN960-A10L						Washer		12				
76	14		28G10081-L						Support Assembly-Front Out-board Fuel Tank Sump L.H.		1				
76			28G10081-R						Support Assembly-Front Out-board Fuel Tank Sump R.H.		1				
76			AN3-4A						Bolt		2				
76			AN960-A10L						Washer		4				
76	15		AN365-1032						Nut		2				
76			28G10072-L						Support Assembly-Rear Out-board Fuel Tank Sump L.H.		1				
76			28G10072-R						Support Assembly-Rear Out-board Fuel Tank Sump R.H.		1				
76			28G10083						Filler Assembly-Front Fuel Tank Sump Support		1				
76	17		28G10084						Filler Assembly-Rear Fuel Tank Sump Support		1				
76			AN3-7A						Bolt		2				
76			AN960-A10						Washer		4				
76			AN960-C10						Washer		4				
76	18		AN365-1032						Nut		2				
76			28G10010-7						Fuel Tank Sump Sub-Installation Integral Side Only		1				
76			AN844-16D						Fitting-45° Hose		2				
76			AN840-16D						Fitting-Hose		2				
76	20		Q2202-16-16						Self Sealing Hose-Rear		1				
76			Q2202-16-15						Self Sealing Hose-Front		1				

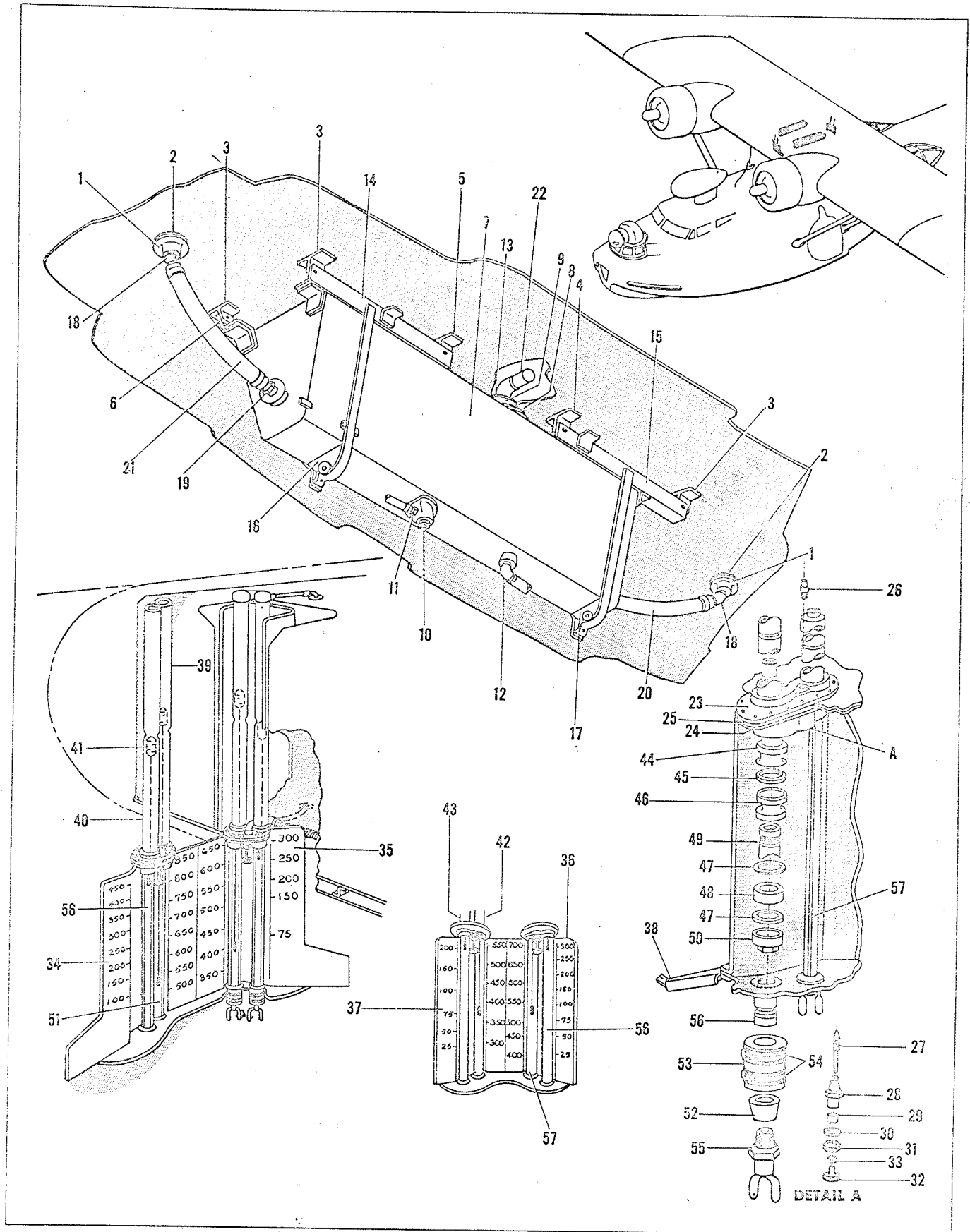


Figure 76—Fuel Sight Gage & Fuel Sump

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	FUEL TANK SUMP AND FUEL SIGHT GAGE							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
76			28G10010-8								Fuel Tank Sump Sub-Installation Self Sealing Side Only	1			
76			AN913-6D								Plug	4			
76	22		AN842-16D								Fitting-90° Hose	1			
76			28W5005								Wing Center Section Assembly	Ref			
76	23		28G027-L								Flange-Sight Gage Inner	2			
76			28G027-R								Flange-Sight Gage Inner	2			
76			28G10011-0								Fuel Sight Gage Casting Installation	4			
76	24		28G3003-2								Flange-Sight Gage Outer	1			
76	25		28G1066								Gasket-Fuel Sight Gage	1			
76			NAF1164-1024-12	*							Screw	11			
76			NAF1164-1024-24	*							Screw	1			
76	26		28G3026								Coupling-Fuel Sight Gage	1			
76			28G3004								Valve Assembly-Fuel Sight Gage	1			
76	27		28G3005								Stem-Valve	1			
76	28		28G3006								Body-Valve	1			
76	29		28G3008								Packing-Valve	1			
76	30		Q7007-N10-.064								Washer	2			
76	31		28G3007								Packing Nut-Valve	1			
76	32		28G3018								Knob-Valve	1			
76	33		AN315-3R								Nut	1			
76			28G5142-202								Self Sealing Fuel Lines Installation	Ref			
76			28G10011-2								Fuel Sight Gage Installation	1			
76	34		28G037								Scale-Fuel Sight Gage-Integral Front	1			
76	35		28G5126-6								Scale-Fuel Sight Gage-Self Sealing Front L.H.	1			
76	35		28G5126-7								Scale-Fuel Sight Gage-Self Sealing Front R.H.	1			
76			28G1074-700L								Bracket-Fuel Sight Gage Front	1			
76			28G1074-700R								Bracket-Fuel Sight Gage Front	1			
76	36		28G038								Scale-Fuel Sight Gage-Integral Rear	1			
76	37		28G5124-7								Scale-Fuel Sight Gage-Self Sealing Rear L.H.	1			
76	37		28G5124-6								Scale-Fuel Sight Gage-Self Sealing Rear R.H.	1			
76	38		28G080								Bracket-Fuel Sight Gage Rear Scale	2			
76			AN526-DD832-6								Screw	7			
76			AN526-DD1032-8								Screw	12			
76			AN520-D10-8								Screw	4			
76			AN520-DD10-5								Screw	4			
76			AN365-D832								Nut	7			
76			AN365-D1032								Nut	8			
76	39		28G3024-2								Guide Tube Assembly-Inboard Front	2			
76	40		28G3025-2								Guide Tube-Outboard Front	2			
76	41		28G033-4								Fldat Assembly-Outboard Front	2			
76	42		28G3024-3								Guide Tube Assembly-Inboard Rear	2			
76	43		28G3025-3								Guide Tube-Outboard Rear	2			
76			28G033-5								Fldat Assembly-Outboard Rear	2			
* Asterisk notes attaching parts.															

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AN 01-5M.-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY FUEL TANK SUMP AND FUEL SIGHT GAGE											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
76	44		28G3021							Packing-Fuel Sight Gage Guide Tube	8			
76	45		28G1075-2							Gasket-Fuel Sight Gage	8			
76	46		28G3020							Nut-Fuel Sight Gage Packing	8			
76	47		28G10098							Washer-Fuel Sight Gage Tube	16			
76	48		28G10101							Packing-Fuel Sight Gage Tube	8			
76	49		NAS51-62							Snap Ring	8			
76	50		28G031							Nut-Fuel Sight Gage-Retaining	8			
76			28G10105-3							Tube Assembly-Fuel Sight Gage Inboard Front	2			
76	51		28G10104-8							Tube-Fuel Sight Gage	1			
76	52		28G10103							Adapter-Fuel Sight Gage Tube	1			
76	53		AN878-10-6							Hose Connector	1			
76	54		AN748-34							Hose Clamp	2			
76	55		28G10105-6							Drain Valve	1			
76			28G10105-0							Tube Assembly-Fuel Sight Gage Outboard Front and Rear	4			
76	56		28G10104-6							Tube-Fuel Sight Gage	1			
76	52		28G10103							Adapter-Fuel Sight Gage Tube	1			
76	53		AN878-10-6							Hose Connector	1			
76	54		AN748-34							Hose Clamp	2			
76	55		28G10105-6							Drain Valve	1			
76			28G10105-2							Tube Assembly-Fuel Sight Gage Inboard Rear	2			
76	57		28G10104-7							Tube-Fuel Sight Gage	1			
76	52		28G10103							Adapter-Fuel Sight Gage Tube	1			
76	53		AN878-10-6							Hose Connector	1			
76	54		AN748-34							Hose Clamp	2			
76	55		28G10105-6							Drain Valve	1			
MAJOR ASSEMBLY: FUEL DUMPING AND PURGING SYSTEM														
77			28G5054							Purging System Installation Center Section Wing	Ref			
77	1		28G5091							Mounting Bracket-CO <sub>2</sub> Bottle	1			
77	2		24390							Cylinder Assembly (@47)	1			
										(See Figure 163)				
77	3		12700							Valve-Check (@93)	2			
77	4		28G5054-20							Tube Assembly-Purging System L.H.	1			
77	4		28G5054-7							Tube Assembly-Purging System R.H.	1			
77	5		28G5193-L							Clip-Purging System Line L.H.	1			
77	5		28G5193-R							Clip-Purging System Line R.H.	1			
77			Q5106-D10-10							Screw	2			
77			AO372-D1032							Nut	2			
77	6		28G5054-18							Tube Assembly-Purging System	1			
77	7		22315							Outboard Discharge Fitting (@47)	1			
77	8		17807							Male Connector Assembly (@47)	1			
77	9		28G5054-6							Tube Assembly-Relief Discharge Line	1			
77	10		19042							Pulley (@47)	2			
77	11		18175							Pulley (@47)	1			
77	12		AO865-D1							Flange-Pipe	2			
77			AN515-D6-12							Screw	4			
77			AN365-D632							Nut	4			
* Asterisk notes attaching parts.														



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FUEL DUMPING AND PURGING SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
77	13		28G5054-8								1			
77	14		28G5067								1			
77	15		28G5068								1			
77			AN515-D8-7	*							4			
77			AN365-D832	*							4			
77	16		17386								1			
77	17		28G5054-9								1			
77	18		28G5054-12								1			
77	19		17308								1			
77			28G5142-202								Ref			
77			28G1010-50L								1			
77			28G1010-50R								1			
77			28G1034-L											
77			28G1034-R											
77	20		28G1073-L								1			
77	20		28G1073-R								1			
77	21		28G1069								1			
77	22		28G1067-L								1			
77	22		28G1067-R								1			
77	23		28G1068								1			
77	24		28G1042								1			
77			Q614-10-18								1			
77			AN960-516								2			
77			AN320-5								1			
77			28G069-L								1			
77			28G069-R								1			
77	25		28G069-2								1			
77	25		28G069-3								1			
77	26		28G069-4								1			
77	26		28G069-5								1			
77			AN3-10	*							2			
77			AN310-3	*							2			
77	27		28G069-6								1			
77	28		22P557								1			
77			AN3-7								1			
77			AN310-3								1			
* Asterisk notes attaching parts.														

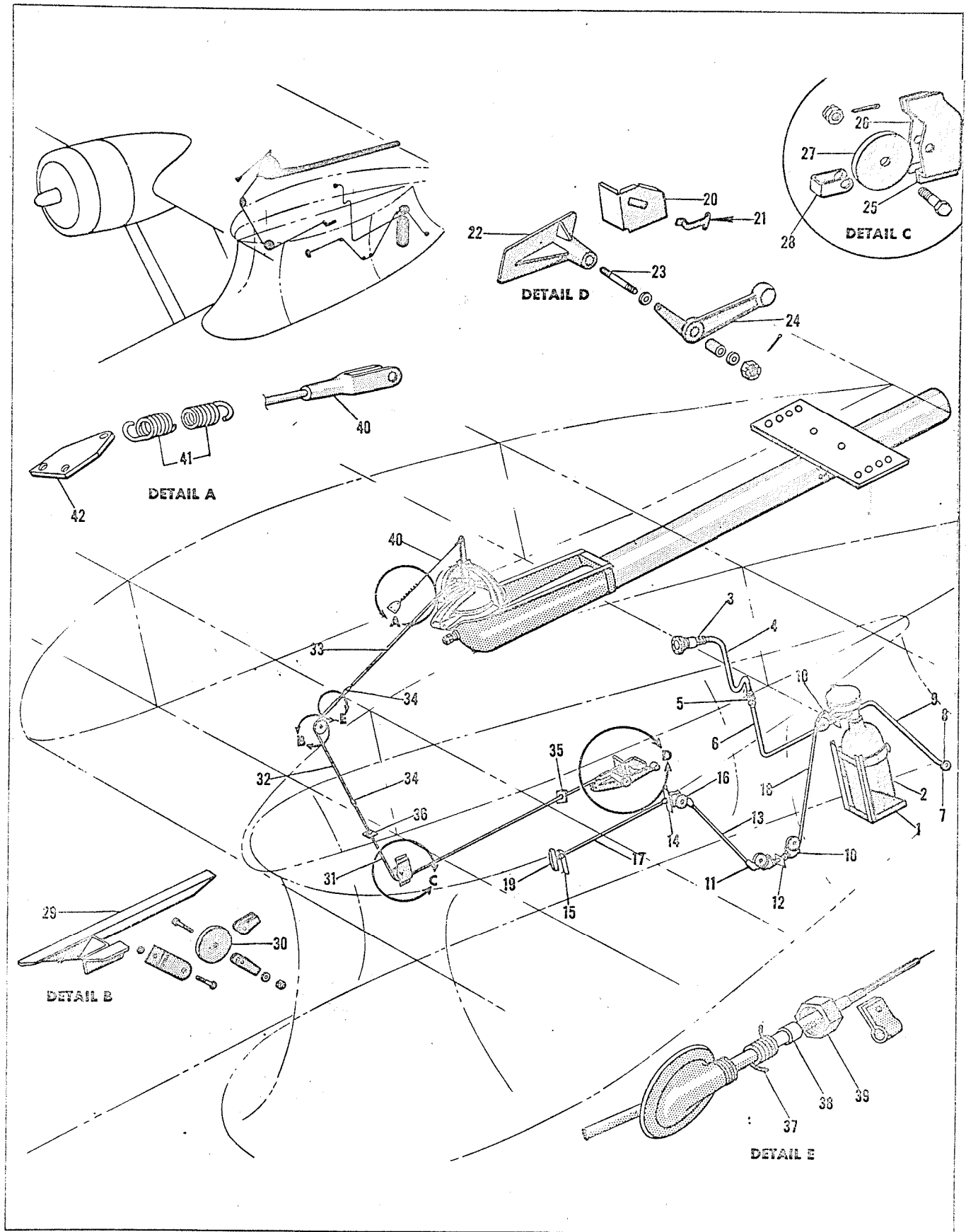


Figure 77—Fuel Dump & Purging System

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		FUEL DUMPING AND PURGING SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
77			28P5163-L								Pulley Installation-Dump Valve	1			
77			28P5163-R								Upper Front L.H.	1			
77	29		28P5160-L								Pulley Installation-Dump Valve	1			
77	29		28P5160-R								Upper Front R.H.	1			
77											Bracket-Dump Valve Pulley	1			
77											Upper Front L.H.	1			
77											Bracket-Dump Valve Pulley	1			
77											Upper Front R.H.	1			
77			AN3-4A	*							Bolt	4			
77			AN960-10	*							Washer	4			
77			Q7102-AL10	*							Washer	4			
77			AN365-1032	*							Nut	4			
77			Q4002-2-1								Bracket-Pulley	1			
77	30		AN210-2A								Pulley	1			
77	31		28G1031-12								Cable Assembly-Dump Valve	1			
											Release				
77			AN23-10								Bolt	1			
77			AN320-3								Nut-Shear	1			
77	32		28G1031-2								Cable Assembly-Dump Valve	1			
											Release				
77	33		28G1031-4								Cable Assembly-Dump Valve	1			
											Release				
77	34		AN155-8S								Turnbuckle	2			
77			AN23-10								Clevis Bolt	1			
77			AN320-3								Nut-Shear	1			
77	35		28G079								Guide-Dump Valve Control Cable	1			
77			AN515-6-10	*							Screw	2			
77			AN960-6	*							Washer	2			
77			AN365-632	*							Nut	2			
77	36		28G1076								Fairlead-Dump Valve Control	1			
											Cable				
77			AN515-8-12	*							Screw	2			
77			AN365-832	*							Nut	2			
77	37		28G1010-2								Packing-Dump Valve Gland	1			
77	38		28G1029								Bushing-Dump Valve Gland	1			
77	39		28G1030								Nut-Dump Valve Gland	1			
77	40		28G1031-10								Cable Assembly-Dump Valve	1			
											Release				
77			AN23-10								Clevis Bolt	1			
77			AN320-3								Nut	1			
77	41		28G1065								Spring-Dump Valve Control	1			
77	42		28G2013								Lug-Dump Valve Return Spring	1			
77			AN520-10-8	*							Screw	2			
77			AN365-1032	*							Nut	2			
* Asterisk notes attaching parts.															

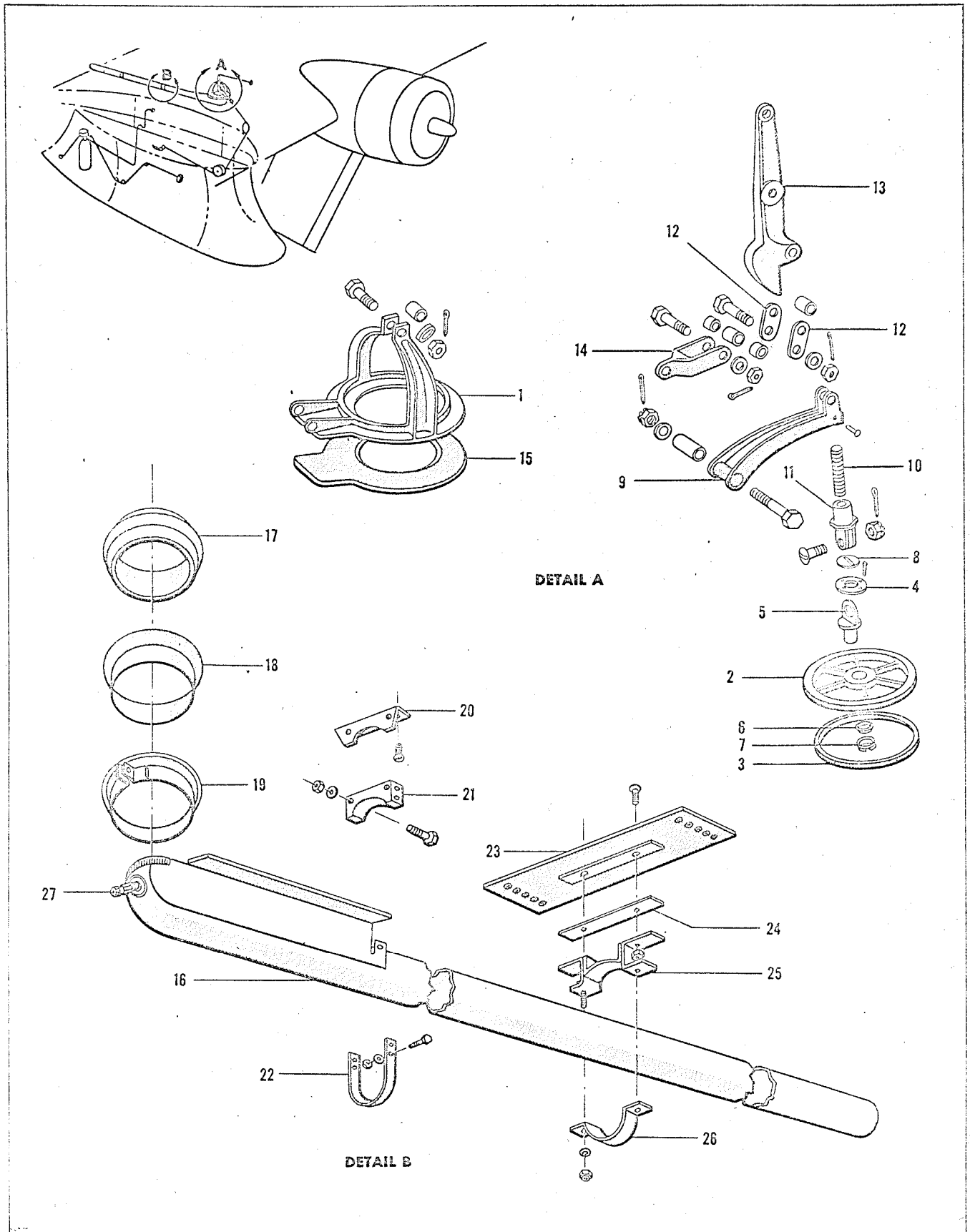


Figure 78—Fuel Dump Valve & Dump Duct

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		FUEL DUMPING DETAILS									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
78			28G1011-555							Valve Assembly-Fuel Dump	1			
78	1		28G1023							Frame-Fuel Dump Valve	1			
78	2		28G1012							Cover-Fuel Dump Valve	1			
78	3		28G1013							Gasket-Fuel Dump Valve	1			
78	4		28G1014							Plate-Fuel Dump Valve	1			
78			AC500-A10-6	*						Screw	4			
78	5		28G1017							Pin-Fuel Dump Valve Adjusting	1			
78	6		28G1016							Packing-Fuel Dump Valve	1			
78	7		28G1015							Nut-Fuel Dump Valve Packing	1			
78	8		28G1080							Washer-Fuel Dump Valve Adjustment	1			
78	9		28G1019							Yoke-Fuel Dump Valve	1			
78			Q610-6-56	*						Spacer	1			
78			AN3-24	*						Bolt	1			
78	10		28G1020							Stud-Fuel Dump Valve	1			
78	11		28G1018							Fork-Fuel Dump Valve	1			
78			AN24-12							Clevis Bolt	1			
78			AN320-4							Nut-Shear	1			
78	12		28G1021							Link-Fuel Dump Valve	2			
78			Q610-6-16.5	*						Spacer	2			
78			AN3-11	*						Bolt	1			
78			AN960-10	*						Washer	4			
78			AN310-3	*						Nut	4			
78	13		28G1022							Lever-Fuel Dump Valve	1			
78			Q614-6-17	*						Spacer	1			
78			AN3-12	*						Bolt	1			
78	14		28G1027							Shackle-Fuel Dump Valve	1			
78			Q610-6-5	*						Spacer	2			
78			AN3-14	*						Bolt	1			
78	15		28G1024							Gasket-Fuel Dump Valve	1			
78			AC525-10-10	*						Screw	50			
78			AC525-10-7	*						Screw	2			
78			AN6227-3	*						Packing-Ring	52			
78			Q7102-AL10	*						Washer	104			
78			AN365-1032	*						Nut	50			
78			AN364-1032	*						Nut	2			
78			28G5078							Fuel Dump Duct Installation	1			
78	16		28G5080							Tube Assembly-Fuel Dump Duct	1			
78	17		28G5112							Collar Assembly-Fuel Dump Duct	1			
78	18		28G5111							Gasket-Fuel Dump Duct	1			
78	19		28G5110							Seat-Fuel Dump Duct Gasket	1			
78			28G5110-6							Seat-Sub-Assembly	1			
78			AN526-DD1032-10							Screw	1			
78			AN365-D1032							Nut	1			
78	20		28G5113-8							Angle-Fuel Dump Duct Support	1			
78			Q5103-9	*						Screw	4			
78	21		28G5113-6							Support-Fuel Dump Duct	1			
78	22		28G5113-7							Strap-Fuel Dump Duct Support	1			
78			AN3-4A							Bolt	6			
78			AN365-1032							Nut	6			
78			28G5114							Support Assembly-Fuel Dump Duct-Aft.	1			
78	23		28G5114-6							Support Sub-Assembly-Fuel Dump Duct	1			
78	24		28G5114-8							Plate-Fuel Dump Duct Support	1			
* Asterisk notes attaching parts.														

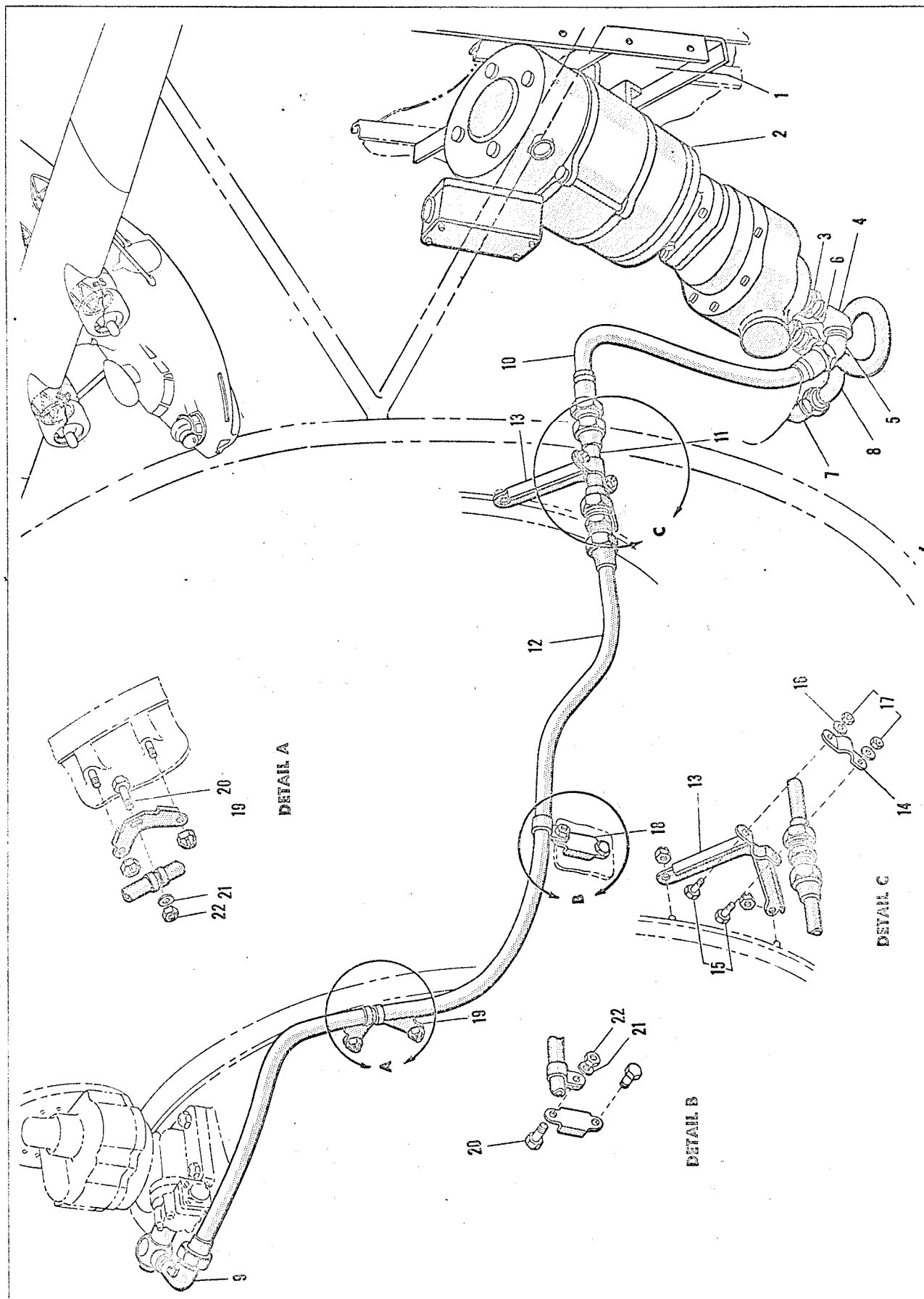


Figure 79—Full Feathering Propeller Controls

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		FUEL DUMPING DETAILS						U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
78	25		28G5114-7							Support Sub-Assembly-Fuel Dump Duct	1			
78	26		28G5114-11							Strap-Fuel Dump Duct Support	1			
78			AN3-6A							Bolt	2			
78			AN4-4A							Bolt	2			
78			AN365-428							Nut	4			
78			AN526-6-6	*		Screw					10			
78			AN960-D6	*		Washer					10			
78	27		404-LFG- $\frac{1}{2}$ D			Valve-Check (@9)					1			
MAJOR ASSEMBLY: FULL FEATHER PROPELLER CONTROL														
79			28P5000-0			Propeller Full Feathering Installation					Ref			
79	1		28P5102			Bracket-Propeller Feathering Pump					1			
79			AN3-5A			Bolts					6			
79			AN3-4A			Bolts					2			
79			Q7102-AL10			Washers					8			
79			AN365-1032			Nuts					8			
79	2		#R-280-BH			Feathering Pump and Motor					1			
79			AN76A5			Bolt					4			
79			AN960-AL616			Washers					4			
79	3		AN912-7D			Reducer					1			
79	4		AN914-4D			Elbow-90°					1			
79	5		AN823-10D			Elbow-45°					1			
79	6		NAF213711-12D			Elbow-45°					1			
79	7		NAF213695-12D			Elbow-90°					1			
79	8		28P5000-6			Tube Assembly-Oil Supply					1			
79	9		28P5156			Coupling-90° Elbow					1			
79	10		28P5146			Flex Hose-Propeller Feathering					1			
79	11		28P5000-12			Tube Assembly					1			
79	12		28P5000-9			Tube Assembly					1			
79	13		32P274-7			Bracket-Propeller Feathering Line					1			
79	14		32P274-6			Cap-Bracket					1			
79	15		AN3-5A			Bolt					2			
79	16		AN960-10			Washer					2			
79	17		AN365-1032			Nut					2			
79	18		32P275			Bracket-Propeller Feathering Line					1			
79	19		32P273			Bracket-Propeller Feathering Line					1			
79	20		AN4-5A			Bolt					2			
79	21		AN960-416			Washer					2			
79	22		AN365-428			Nut					2			
* Asterisk notes attaching parts.														

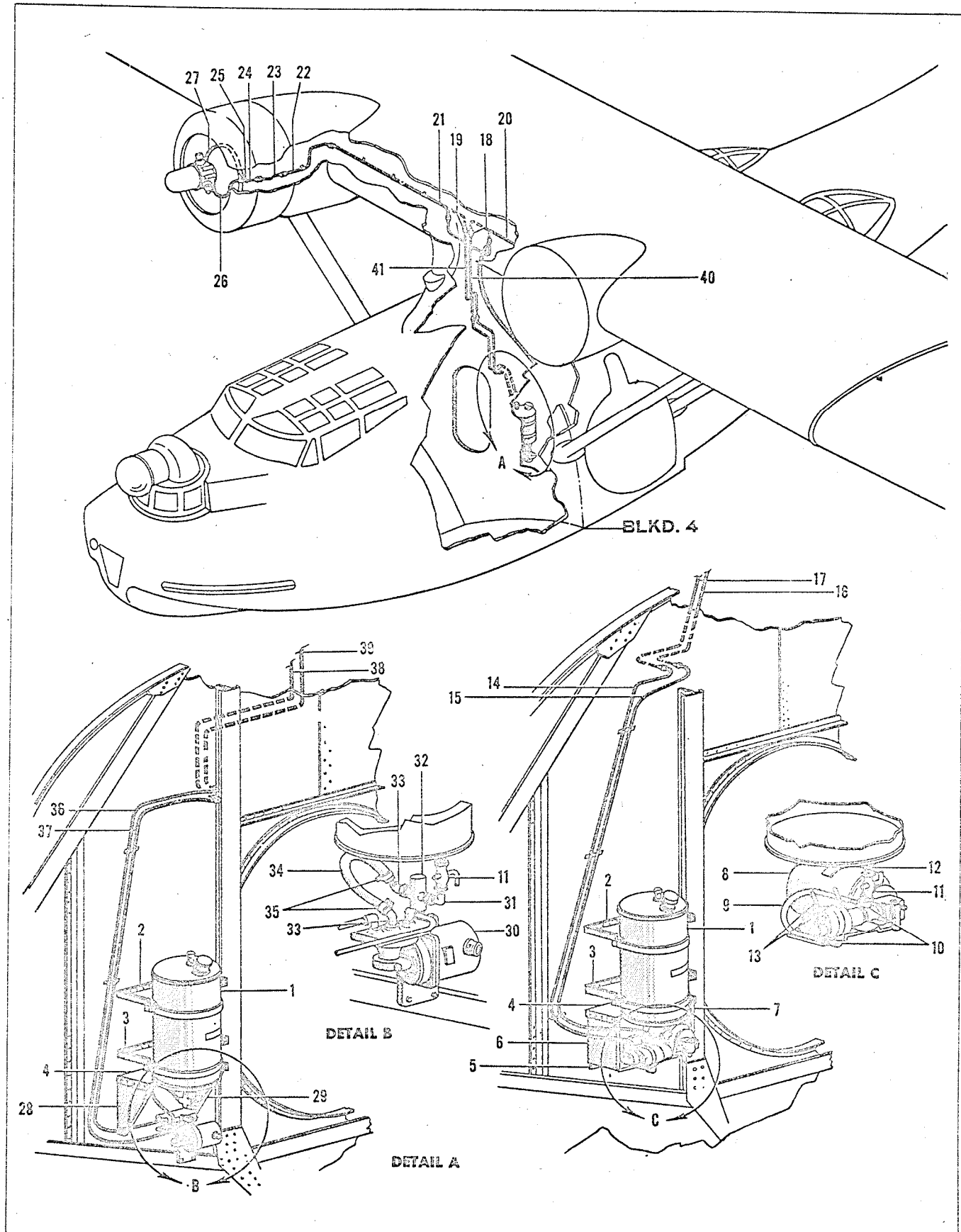


Figure 80—Propeller Anti-Icing System



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PROPELLER ANTI-ICING								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
80			(A) 28P5125								1			
80			28P5061								1			
80	1		28P5059								1			
80			AC42B3581								1			
80			28P5065								1			
80	2		28P5063								1			
80	3		28P5063-2								1			
80			AN960-D416	*							1			
80			AN365-D428	*							2			
80	4		28P5062								1			
80	5		28P5061-6								1			
80	6		28P5061-7L								1			
80	7		28P5061-7R								1			
80	8		265 DA								1			
80			AN4-DD6A	*							4			
80			AN960-D416	*							4			
80			AN365-D428	*							4			
80	9		28P5061-9								1			
80	10		AN822-4D								2			
80	11		AC765-1D								1			
80	12		AN911-1D								1			
80	13		28P5183								2			
80	14		28P5125-6								1			
80	15		28P5125-7								1			
80	16		28P5125-8								1			
80	17		28P5125-9								1			
80	18		28P5060-10								1			
80	19		28P5060-11								1			
80			AN832-4D								8			
80			NAF213830-4D								8			
80	20		28P5060-12							L.H.	1			
80	21		28P5060-13							R.H.	1			
80	22		28P5060-26L							L.H.	1			
80	22		28P5060-26R							R.H.	1			
80			AN832-4D								2			
80			NAF213830-4D								2			
80			NAF213827-4D								2			
80			AC811FT-4D								2			
80	23		32P079-9								2			
80			43223AD								2			
80			AC811-T4CS								2			
80			AC811-BT-4D								2			
80	24		28G3014-8								2			
80	25		28P5108							L.H.	1			
80	25		28P5107							R.H.	1			
80			AN3-5A	*							2			
80			Q7102-10	*							2			
80			AN365-1032	*							2			
80			AC811-HT4D								2			
80			AC811-BT-4CS								2			
(A) PBV-5A Airplane up to and including Serial No. 46587.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT										UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PROPELLER ANTI-ICING											U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE							
80	26		28P5060-29									Tube Assembly	L.H.	1			
80	26		28P5060-30									Tube Assembly	R.H.	1			
80			AC811-T-4CS									Fitting-Sleeve		2			
80			AC811-BT-4D									Fitting-Nut		2			
80			AC811-FT-4D									Fitting-Nipple		2			
80	27		28P5060-14									Tube Assembly	L.H.	1			
80	27		28P5060-15									Tube Assembly	R.H.	1			
80			22Q180-2-3									Hose		2			
80			28P3003									Clip		5			
80			Q908A4-8									Clip		5			
80			AN520-10-16	*								Screw		5			
80			AN365-1032	*								Nut		5			
80			4Cct-D									Fitting (@ 9)		2			
80			AC811-T4CS									Fitting-Sleeve		2			
80			AC811-BT-4D									Fitting-Nut		2			
80			(A) 28P5539									Propeller-Anti-Icing Fluid Tank		1			
												Pump and Fluid Line					
												(Complete, less Electrical Installation, see appropriate section)					
80			28P5536									Fluid-Pump And Tank Installation		1			
80	1		28P5059									Tank-Fluid-Anti-Icing		1			
80			AC42B3581									Cap-Adjuster Assembly		1			
80			28P5065									Sounding Rod-Assembly		1			
80	2		28P5063									Bracket-Assembly-Tank		1			
80	3		28P5063-2									Bracket-Assembly-Tank		1			
80			AN960-D416									Washer		2			
80			AN365-D428									Nut		2			
80	4		28P5062									Bracket-Tank		1			
80	28		28P5537L									Support-Tank		1			
80	29		28P5537R									Support-Tank		1			
80	30		744-4A									Pump-Anti-Icing (@ 21)		1			
80			AN4-DD10	*								Bolt		2			
80			Q812-8-6	*								Spacer		2			
80			AN4-DD7A	*								Bolt		3			
80			AC372-D428	*								Nut		5			
80	11		AC765-1D									Cock-Shut-Off		1			
80	31		AN914-1D									Elbow		1			
80	32		712-1-A									Filter-Anti-Icer Fluid (@ 21)		1			
80	33		AN844-4D									Elbow-45°		2			
80	34		AN878-4-38									Hose		1			
80	35		AN746-5									Clamp-Hose		2			
80	36		28P5539-6									Tube-Assembly		1			
80	37		28P5539-7									Tube-Assembly		1			
80			NAF213827-4D									Coupling-Bulkhead		2			
80			AN822-4D									Elbow		2			
80			NAF213830-4D									Nut		2			
80	38		28P5539-14									Tube-Assembly		1			
80	39		28P5539-15									Tube-Assembly		1			
80			AN832-4D									Coupling-Bulkhead		2			
80			NAF213830-4D									Nut		2			
			(A) PBV-5A Airplanes Serial No. 46588 to 46638 inclusive PBV-6A Airplanes Serial No. 46639 and on.														
			* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	PROPELLER ANTI-ICING								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
80	40		28P5539-8								Tube-Assembly	1			
80	41		28P5539-9								Tube-Assembly	1			
80			AN832-4D								Coupling-Bulkhead	2			
80			NAF213830-4D								Nut	2			
80	21		28P5539-10								Tubing-Assembly	1	L.H.		
80	21		28P5539-11								Tubing-Assembly	1	R.H.		
80			AN832-4D								Coupling-Bulkhead	2			
80			NAF213830-4D								Nut	2			
80	22		28P5539-12								Tubing-Assembly	1	L.H.		
80	20		28P5539-13								Tubing-Assembly	1	R.H.		
80	23		32P079-9								Tube-Assembly-Flexible	2			
80	25		28P5103								Bracket	1	L.H.		
80	25		28P5107								Bracket	1	R.H.		
80			NAF213827-4D								Coupling	2			
80			NAF213830-4D								Nut	2			
80	24		28G3014-8								Tube-Assembly-Flexible	2			
80			AN815-4D								Union	2			
80	26		28P5539-16								Tube-Assembly	1			
80	26		28P5539-17								Tube-Assembly	1			
80			28P3003								Clip-Tube	2			
80			Q908A4								Clip-Hose	5			
80			Q5106-D10-9	*							Screw	5			
80			AC372-D1032	*							Nut	5			
80			AN815-4D								Union	1			
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ENGINE COWL INSTALLATION									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
81			(A) 28D5000-4L							Engine Cowl Installation	L.H.	Ref		
81			(A) 28D5000-4R							Engine Cowl Installation	R.H.	Ref		
81			(B) 28D5000-5L							Engine Cowl Installation	L.H.	Ref		
81			(B) 28D5000-5R							Engine Cowl Installation	R.H.	Ref		
81	1		(A) 32D005-70L							Nose Cowl Assembly-Engine	L.H.	1		
81	1		(A) 32D005-70R							Nose Cowl Assembly-Engine	R.H.	1		
81	1		(B) 32D005-80L							Nose Cowl Assembly-Engine	L.H.	1		
81	1		(B) 32D005-80R							Nose Cowl Assembly-Engine	R.H.	1		
81	2		28D1023							Support-Engine Nose Cowl		14		
81			28P5033-2L							Bracket Installation-Propeller		1		
										Control Pulley	L.H.			
81			28P5033-2R							Bracket Installation-Propeller		1		
										Control Pulley	R.H.			
81	3		28P5034-L							Bracket-Propeller Control		1		
										Pulley	L.H.			
81	3		28P5034-R							Bracket-Propeller Control		1		
										Pulley	R.H.			
81			32D020-2L							Cover Assembly-Engine Cowl	L.H.	1		
81			32D020-2R							Cover Assembly-Engine Cowl	R.H.	1		
81	4		32D024-2							Panel Assembly-Engine Cowl Upper		1		
81			32D021-2L							Panel Assembly-Engine Cowl-Left		1		
										Side	L.H.			
81			32D021-2R							Panel Assembly-Engine Cowl-Left		1		
										Side	R.H.			
81	5		32D021-18							Panel Sub-Assembly-Upper		1		
										Left Side	L.H.			
81	5		32D021-19							Panel Sub-Assembly-Upper		1		
										Left Side	R.H.			
81	6		32D021-20							Panel Sub-Assembly-Lower		1		
										Left Side				
81	7		28D1031							Clip-Engine Cowl Trunnion		2		
										Closed Type				
81	8		28D1034							Bolt Assembly-Engine Cowl-		2		
										Trunnion				
81	9		28D1056							Spring-Engine Cowl Cover		1		
										Support				
81	10		32D021-13							Hinge Pin		1		
81	11		32D023-0							Door Assembly-Engine Cowl		1		
81	12		32D020-6							Hinge Pin		1		
81			32D022-2L							Panel Assembly-Engine Cowl-		1		
										Right Side	L.H.			
81			32D022-2R							Panel Assembly-Engine Cowl		1		
										Right Side	R.H.			
81	13		32D022-6							Panel Sub-Assembly-Lower		1		
										Right Side				
81	14		28D1030							Clip-Engine Cowl Trunnion-		1		
										Open Type				
81	9		28D1056							Spring-Engine Cowl Cover		1		
										Support				
81	15		NSC027							Spring		3		
81	16		32D022-7							Panel Sub-Assembly-Upper		1		
										Right Side	L.H.			
81	16		32D022-18							Panel Sub-Assembly-Upper		1		
										Right Side	R.H.			
			(A) PBX-5A Airplanes up to and including Serial No. 46609.											
			(B) PBX-5A Airplanes Serial No's 46610 to 46638 inclusive. PBX-6A Airplanes Serial No. 46639 and on.											

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FIG. NO.	INDEX NO.	SYMBOL	GROUP							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT								U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ENGINE COWL INSTALLATION								
PART NUMBER		1	2	3	4	5	6	NOMENCLATURE					
81	17		32D022-15					Hinge Pin	1				
81	18		32D044					Hinge Pin-Engine Cowl	2				
81	19		28D5026-7L					Plate-Engine Cowl Support	6				
81			28D5026-7R					Plate-Engine Cowl Support	6				
81			28D5022-L					Plate-Engine Cowl Support	2				
81			28D5022-R					Plate-Engine Cowl Support	2				
81			28D5026-6L					Plate-Engine Cowl Support	12				
81			28D5026-6R					Plate-Engine Cowl Support	12				
81	20		28D1029					Bushing-Engine Cowl-Rubber	26				
81			AN4-7A	*				Bolt	52				
81			AN960-416	*				Washer	52				
81			Q7102-AL416	*				Washer-Insulating	52				
81			AN365-428	*				Nut	52				
81			AN5-10A					Bolt	26				
81			AN960-516					Washer	26				
81			AN365-524					Nut	26				
81	21		32D029-4					Former Assembly-Engine Cowl Rear	1				
81	22		32D030					Support-Engine Cowl Rear Upper	2				
81			28D5000-6					Skirt-Engine Cowl	1				
81			28D5000-7					Skirt-Engine Cowl	1				
81			28D5000-8					Skirt-Engine Cowl	1				
81	23		28D5013-L					Support-Top Cowl Flap	1				
81	23		28D5013-R					Support-Top Cowl Flap	1				
81			AN3-5A					Bolt	6				
81			Q7102-A10					Washer	6				
81			AN365-1032					Nut	6				
81	24		32D031-0					Hinge Assembly-Engine Cowl Flap	2				
81			Q7008-AL21-.064					Washer	2				
81			AN310-DD5					Nut-Castle	2				
81	25		32D010-16L					Support-Engine Cowl Rear	2				
81	25		32D010-16R					Support-Engine Cowl Rear	2				
81			28D5025-L					Plate-Engine Cowl Support	2				
81			28D5025-R					Plate-Engine Cowl Support	2				
81			32D010-15L					Support-Engine Cowl Rear	2				
81			32D010-15R					Support-Engine Cowl Rear	2				
81	26		32D035					Lug-Engine Cowl Rear Support	4				
81	27		28D5010-2L					Support-Engine Cowl Flap	1				
81	28		28D5010-2R					Support-Engine Cowl Flap	1				
81	29		28D5010-0					Support-Engine Cowl Flap	2				
81	30		28D5010-3L					Support-Engine Cowl Flap	1				
81	31		28D5010-3R					Support-Engine Cowl Flap	1				
81			AN3-10A					Bolt	12				
81			Q7102-A10					Washer	12				
81			AN526-DD1032-7					Screw	12				
81			AN365-1032					Nut	12				
81			AN365-D1032					Nut	12				
81	32		32D019-2L					Support Assembly-Engine Cowl Panel	1				
81	32		32D019-2R					Support Assembly-Engine Cowl Panel	1				
81	33		32D5011					Tie Rod-Engine Cowl	7				
81			AN960-416					Washer	28				
81			AN315-4R					Nut	14				
81			AN365-428					Nut	14				
* Asterisk notes attaching parts.													

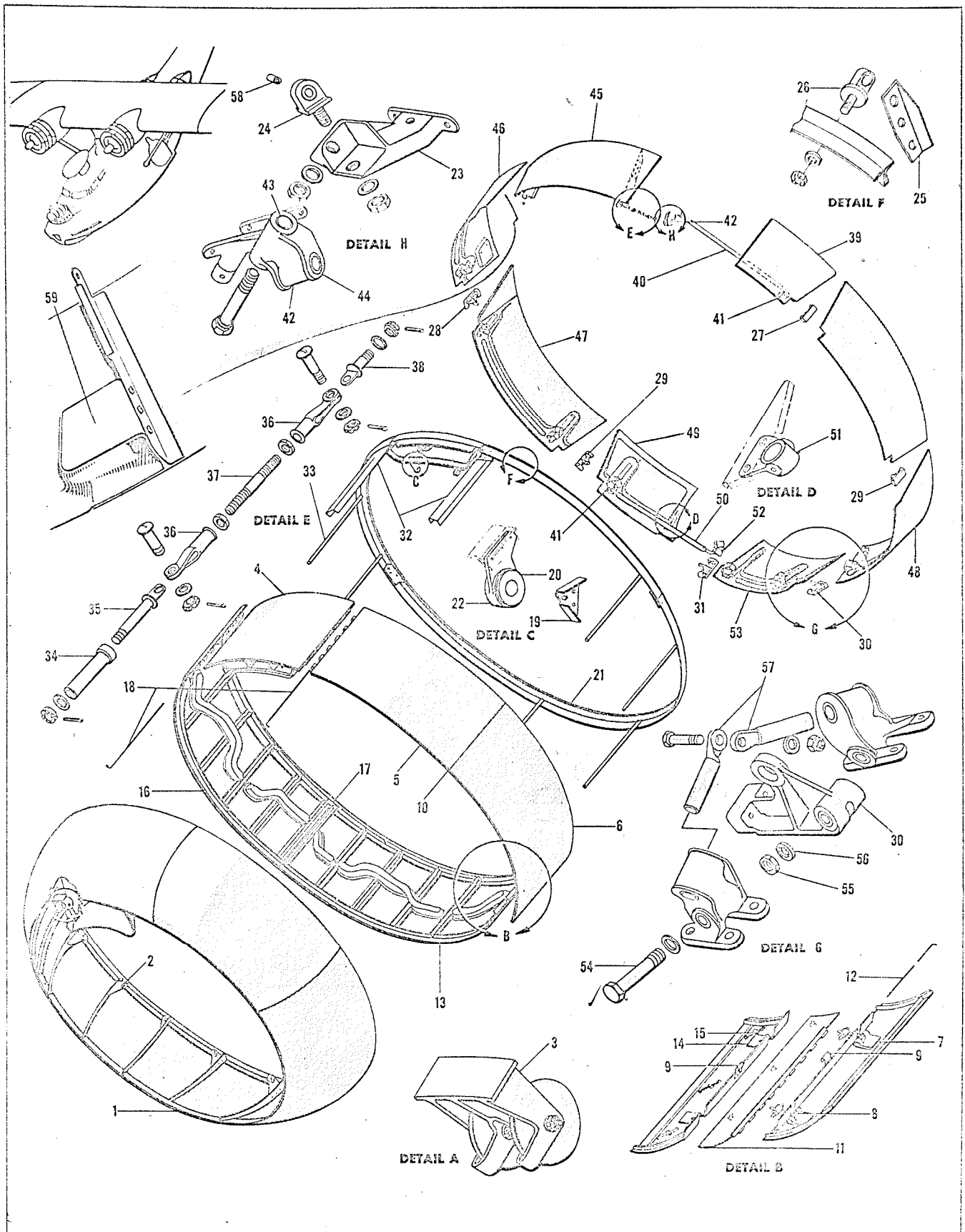


Figure 81—Engine Cowl Installation.

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FIG. NO.	INDEX NO.	STOCKED	POWER PLANT									UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		MAJOR ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER		ENGINE COWL INSTALLATION										
			1	2	3	4	5	6	NOMENCLATURE						
81			(A) 28D5051-L						Cowl Flap Installation-Exhaust	1					
81			(A) 28D5051-R						Anti-Icing L.H.	1					
81			\$ 28D5051-6						Anti-Icing R.H.	1					
81	34		28D5055						Push Rod Sub-Assembly	1					
									Spacer-Engine Cowl Flap	1					
									Special						
81	35		AN43-16						Eye Bolt	1					
81			AN916-C416L						Washer	1					
81			AN320-4						Nut-Shear	1					
81	36		AN486-4						Clevis-Rod End Adjusting	2					
81			AN23-10						Clevis Bolt	2					
81			AN960-C10L						Washer	4					
81			AN320-3						Nut-Shear	2					
81			AN316-4R						Nut	2					
81	37		28D5052						Rod-Engine Cowl Flap	1					
81	38		AN43-5						Eye Bolt	1					
81			AN960-C416						Washer	1					
81			AN310-4						Nut-Castle	1					
81	39		28D5053-L						Cowl Flap-Upper Exhaust Anti-Icing L.H.	1					
81	39		28D5053-R						Cowl Flap-Upper Exhaust Anti-Icing R.H.	1					
81	40		28D5053-8						Tube-Cowl Flap Mounting	1					
81			28D3005-2						Bearing Assembly-Engine	1					
									Cowl Flap Special						
81	41		28D3005-4						Bearing-Engine Cowl Flap	1					
									Special						
81	43		28D2013						Bushing-Engine Cowl Flap	1					
									Bolt						
81	44		28D2014						Bushing-Engine Cowl Flap	1					
81			28D3005-6						Bearing Assembly-Engine	1					
									Cowl Flap Special						
81	42		28D3005-7						Bearing-Engine Cowl Flap	1					
									Special						
81	43		28D2013						Bushing-Cowl Flap Bearing	1					
81	44		28D2014						Bushing-Cowl Flap Bearing	1					
81			AN386-2-6						Taper Pin	3					
81			AN320-3						Nut-Shear	3					
81	45		\$ 28D5054-L						Cowl Flap-Top Exhaust Anti-Icing L.H.	1					
81	45		\$ 28D5054-R						Cowl Flap-Top Exhaust Anti-Icing R.H.	1					
81	46		(A) 28D5004-L						Flap Assembly-Upper Cowl L.H.	1					
81	46		(A) 28D5004-R						Flap Assembly-Upper Cowl R.H.	1					
81	46		(B) 28D5004-L						Flap Assembly-Upper Cowl	1					
81	46		(B) 28D5004-R						Flap Assembly-Upper Cowl	1					
81			28D5004-11L						Rubbing Pad	1					
81			28D5004-11R						Rubbing Pad	1					
81			AN510-10-7						Screw	3					
81			AN510-10-6						Screw	1					
81			28D2011						Bearing Assembly-Engine Cowl Flap	2					
(A) PBX-5A Airplanes up to and including Serial No. 46609.															
(B) PBX-5A Airplanes Serial No's 46610 to 46638 inclusive. PBX-6A Airplanes Serial No. 46639 and on.															
\$ Parts so coded are used on all PBX-5A and PBX-6A Airplanes.															

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FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			GROUP		ENGINE COWL INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH	
			MAJOR ASSEMBLY	PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
81				28D2011-2							Bearing-Engine Cowl Flap	1			
81				28D2013							Bushing-Engine Cowl Flap Bolt	1			
81				28D2014							Bushing-Engine Cowl Flap	1			
81	47			28D5005-L							Flap Assembly-Side Cowl	1			
81	47			28D5005-R							Flap Assembly-Side Cowl	1			
81				28D019-5							Lever Assembly-Cowl Flap Control	1			
81				28D2011							Bearing Assembly-Engine Cowl Flap	2			
81				28D2011-2							Bearing-Engine Cowl Flap	1			
81				28D2013							Bushing-Engine Cowl Flap Bolt	1			
81				28D2014							Bushing-Engine Cowl Flap	1			
81	48			28D5006							Flap Assembly-Lower Left Cowl	1			
81				28D2011							Bearing Assembly-Engine Cowl Flap	2			
81				28D2011-2							Bearing-Engine Cowl Flap	1			
81				28D2013							Bushing-Engine Cowl Flap Bolt	1			
81				28D2014							Bushing-Engine Cowl Flap	1			
81	49			28D5002							Flap Assembly-Engine Cowl Oil Cooler	1			
81	50			28D5002-8							Tube-Cowl Flap Mounting	1			
81	51			28D1035							Fitting-Engine Cowl Flap Center	1			
81				28D3005-3							Bearing Assembly-Engine Cowl Flap Special	1			
81	52			28D3005-5							Bearing-Engine Cowl Flap Special	1			
81	43			28D2013							Bushing-Engine Cowl Flap Bolt	1			
81	44			28D2014							Bushing-Engine Cowl Flap	1			
81				28D3005-2							Bearing Assembly-Engine Cowl Flap Special	1			
81	41			28D3005-4							Bearing Engine Cowl Flap Special	1			
81	43			28D2013							Bushing-Engine Cowl Flap Bolt	1			
81	44			28D2014							Bushing-Engine Cowl Flap	1			
81				AN386-2-6							Taper Pin	2			
81				AN386-2-8							Taper Pin	1			
81				AN320-3							Nut-Shear	3			
81	53			28D5007							Flap Assembly-Bottom Cowl	1			
81				28D5011							Bearing Assembly-Engine Cowl Bottom Flap	2			
81				28D5011-6							Bearing-Engine Cowl Bottom Flap	1			
81				28D2013							Bushing-Engine Cowl Flap Bolt	1			
81				28D2014							Bushing-Engine Cowl Flap	1			
81	54			28D3013							Bolt-Engine Cowl Flap Special	14			
81	55			28D3015							Nut-Engine Cowl Check	14			
81				Q7102-AL516							Washer	14			
81	56			22F191-7							Washer	14			
81	57			28D2010							Plunger-Engine Cowl Flap Bolt	12			
81				AN4-7A							Bolt	6			
81				AN960-416							Washer	6			
81				AN310-4							Nut-Castle	6			
81	58			32D028							Spacer-Engine Cowl Flap Hinge	2			
81				AN3-7							Bolt	2			
81				Q7009-AL13-.064							Washer	4			



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		ENGINE COWL INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
81			AN310-3								2			
81	59		28D5019-R							Nut-Castle	1			
81	59		28D5019-L							Spring-Top Cowl Flap L.H.	1			
81			AN3-4A							Spring-Top Cowl Flap R.H.	1			
81			Q7009-AL13-.064							Bolt	3			
81			AN365-D1032							Washer	3			
										Nut	3			
MAJOR ASSEMBLY: NACELLE COWL INSTALLATION														
82			28D3000-80							Nacelle Cowl Installation	Ref			
82	1		28D3000-8							Channel-Nacelle Cowl Support	2			
82	2		28D3011							Channel Assembly-Nacelle Cowl Support	1			
82	3		28D5014-2							Support Assembly-Oil Cooler Fairing	1			
82	4		28D5020							Support Assembly-Nacelle Cowl Cover	1			
82	5		28D5015-2							Panel Assembly-Nacelle Cowl-Upper	1			
82	6		28D5015-11							Cover-Starter Crank Socket	1			
82	7		28P5053							Bearing Assembly-Starter Crank	1			
82			28D5D15-15							Filler-Starter Crank Bearing	1			
82			AN23-9							Clevis Bolt	1			
82			Q7007-AL13-.064							Washer	1			
82			AN320-3							Nut-Shear	1			
82	8		28D5016							Panel Assembly-Nacelle Cowl Left	1			
82	9		28D1049-15							Hinge Pin	2			
82	10		28D5017							Panel Assembly-Nacelle Cowl Right	1			
82	9		28D1049-15							Hinge Pin	2			
82	11		28D5018							Door Assembly-Nacelle Cowl Bottom	1			
82	12		32D044-2							Hinge Pin	1			
82			28D2006-50L							Door Installation-Nacelle Cowl Rear L.H.	1			
82			28D2006-65							Door Installation-Nacelle Cowl Rear R.H.	1			
82	13		28D2025-0							Flange Assembly-Nacelle Cowl	1			
82	14		28D2025-1							Flange Assembly-Nacelle Cowl L.H.	1			
82	14		28D2025-15							Flange Assembly-Nacelle Cowl R.H.	1			
82	15		28D2006-31							Door Assembly-Nacelle Cowl Rear	1			
82	16		28D1037							Support-Cowl Door Spring	4			
82	17		28D1038-3							Spring-Cowl Door	2			
82	18		28D2006-30							Pin-Cowl Door Spring	4			
82	19		28D2015							Spring-Cowl Step Door	2			
82	20		28D2006-36							Hinge Pin-Cowl Step Door	1			
82	21		28D2006-4							Door Assembly-Nacelle Cowl Rear	1			
82	22		28D2006-3							Door Assembly-Nacelle Cowl Rear L.H.	1			
82	22		28D2006-41							Door Assembly-Nacelle Cowl Rear R.H.	1			
82	16		28D1037							Support-Cowl Door Spring	4			
82	17		28D1038-3							Spring-Cowl Door	2			

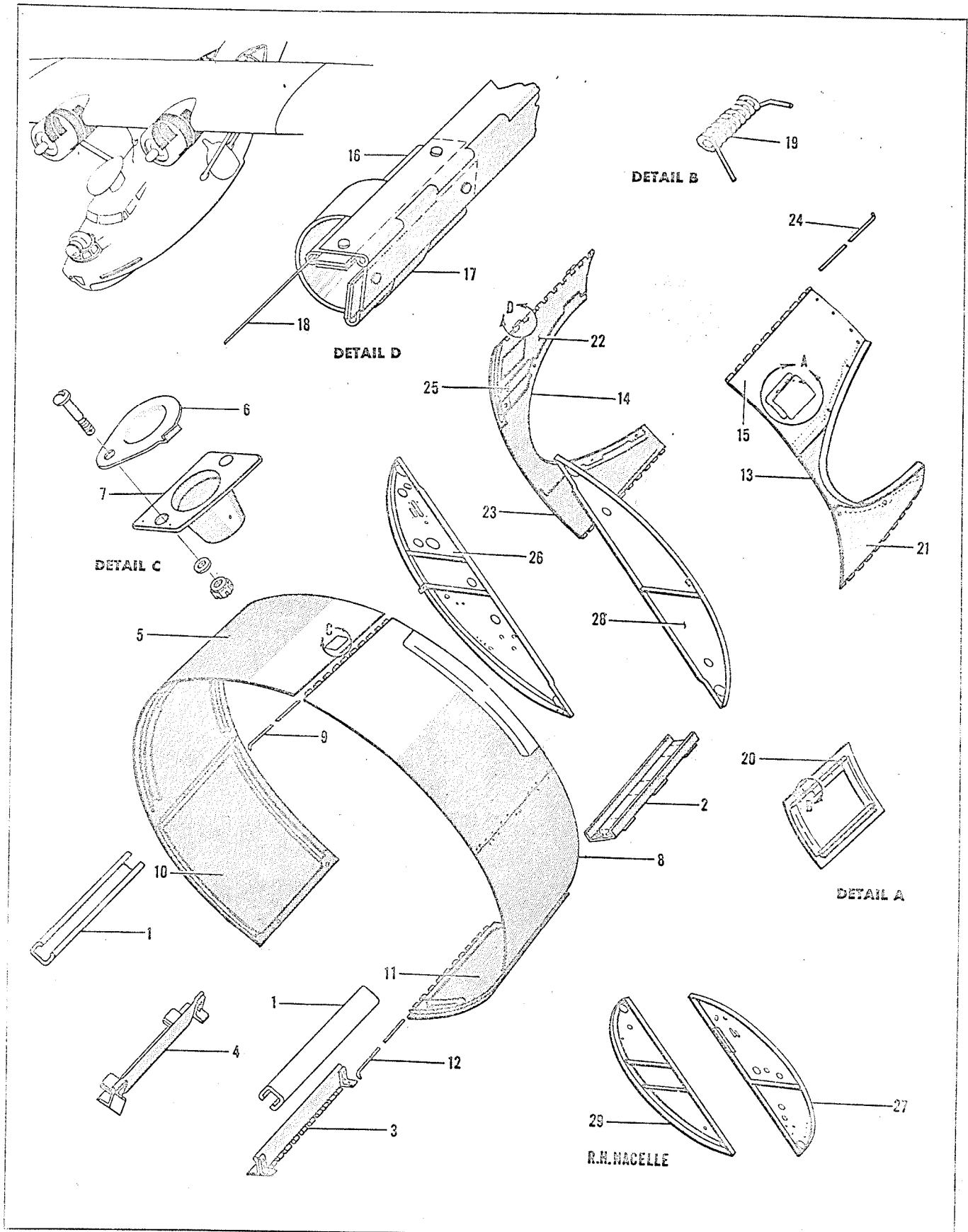


Figure 82—Nacelle Cowl Installation

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	NACELLE COWL INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
82	18		28D2006-30								Pin-Cowl Door Spring	4			
82	19		28D2015								Spring-Cowl Step Door	2			
82	20		28D2006-36								Hinge Pin-Cowl Step Door	1			
82	23		28D2006-5								Door Assembly-Nacelle Cowl Rear	1			
82	24		28D1049-17								Hinge Pin	4			
82			28P5520								Step Installation-Nacelle Cowl R.H.	1			
82	25		28P5519								Step Assembly-Nacelle Cowl	1			
82			(A) 28P5035-2								Firewall Installation-Nacelle	Ref			
82			(B) 28P5035-210								Firewall Installation-Nacelle	Ref			
82	26		(A) 28P5035-7								Firewall Sub-Assembly-Inboard L.H.	1			
82	26		(B) 28P5035-201								Firewall Sub-Assembly-Inboard L.H.	1			
82	27		(A) 28P5035-32								Firewall Sub-Assembly-Inboard R.H.	1			
82	27		(B) 28P5035-200								Firewall Sub-Assembly-Inboard R.H.	1			
82	28		(A) 28P5035-38								Firewall Sub-Assembly-Outboard L.H.	1			
82	28		(B) 28P5035-202								Firewall Sub-Assembly-Outboard L.H.	1			
82	29		28P5035-53								Firewall Sub-Assembly-Outboard R.H.	1			
(A) PBV-5A Airplanes up to and including Serial No. 46638.															
(B) PBV-6A Airplanes Serial No. 46639 and on.															

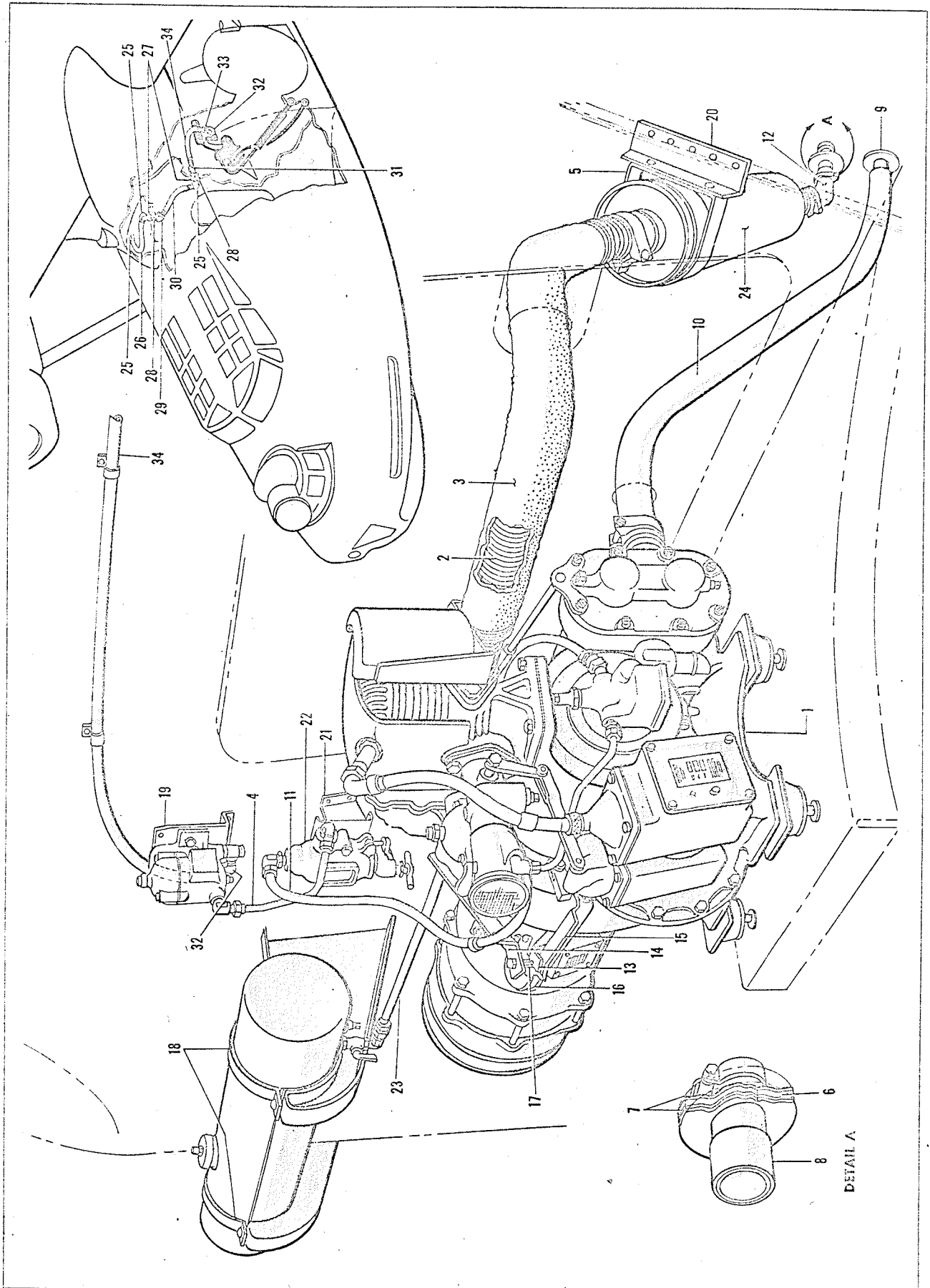


Figure 83—Auxiliary Power Unit (PBV-5A)

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY AUXILIARY POWER UNIT INSTALLATION-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
83	1	(A) 28F6047-3							Auxiliary Power Unit Installation	1			
83		# Navy Type NEP-2							Auxiliary Power Unit-Eclipse	1			
									699-1-A				
83		# Navy Type NEB-1D							Generator-Eclipse 638-1-A	1			
83		# Navy Type NED-1							Bilge Pump-Eclipse 543-1-A	1			
83		# 51802							Carburetor (@ 21)	1			
83		# C-57461							Auxiliary Flat Chamber (@ 21)	1			
83		# 101731							Ignition Harness (@ 21)	1			
83		# 10-20809-1							Magneto (@ 100)	1			
83		# 6S-13							Spark Plugs (@ 100)	1			
83	2	28F6047-11							Tubing-Exhaust	1			
83	3	28F6047-26							Tubing-Asbestos	1			
83	4	28F6047-27							Tube Assembly-Fuel Line	1			
83	5	28F1596							Clamp-Auxiliary Power Unit	1			
									Muffler Support				
83	6	AN520-10-6	*						Screw	2			
83		AN960-10	*						Washer	2			
83		AC372-1032	*						Nut	2			
83		28F2019							Filler Block-Auxiliary Power	1			
									Unit Exhaust				
									Opening				
83	7	28F6809							Gasket-Auxiliary Power Unit	2			
									Exhaust-Water Seal				
83	8	28F2026-0							Outlet-Auxiliary Power Unit	1			
									Exhaust Pipe				
83	9	28F2048-6							Outlet-Auxiliary Power Unit	1			
									Bilge Pump				
83		28F2095-2							Hose-Auxiliary Power Unit Bilge	1			
									Pump Suction				
83		28F1248							Strainer-Hose-Auxiliary Power	1			
									Unit Bilge Pump				
83	10	28F2095-6							Hose-Auxiliary Power Unit Bilge	1			
									Pump Outlet				
83	11	28F2111-10							Hose-Flexible Fuel	1			
83	12	28F4059							Coupling-Muffler Auxiliary Power	1			
									Unit				
83	13	28F6057							Brace-Auxiliary Power Unit Pulley-	1			
									Bottom				
83	14	28F6058							Brace-Auxiliary Power Unit Pulley-	1			
									Top				
83	15	28F6059							Brace-Auxiliary Power Unit Pulley-	1			
									Forward				
83	16	28F4136							Pulley-Auxiliary Power Unit-	1			
									Starting Cord				
83	17	Q812-8-26							Spacer	1			
83		AN4-DD13A	*						Bolt	1			
83		AN960-D416	*						Washer	2			
83		AC372-D428	*						Nut	1			
83	18	28F7931							Strap-Auxiliary Power Unit Oil	2			
									Tank				
83		AN526-DD1032-10	*						Screw	4			
83		AN960-10	*						Washer	4			
83		AN365-D1032	*						Nut	4			
(A) PBY-5A Airplanes up to and including Serial No. 46638.													
* Asterisk notes attaching parts.													

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY AUXILIARY POWER UNIT INSTALLATION-PBY-5A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
83	19		28F6054							Bracket-Auxiliary Power Unit Float Chamber	1			
83			AN515-DD8-7	*		Screw					4			
83			AN365-D832	*		Nut					4			
83			AN4-6	*		Bolt					2			
83			AN960-D416	*		Washer					2			
83			AN320-4	*		Nut					2			
83	20		28F6055							Bracket-Auxiliary Power Unit Muffler	1			
83			AN515-DD8-7	*		Screw					5			
83			AN365-D832	*		Nut					5			
83	21		28F7557							Bracket-Auxiliary Power Unit Fuel Strainer	1			
83	22		35D2265							Fuel Strainer (@ 75) (See Figure 174)	1			
83			AN526-DD1032-8	*		Screw					4			
83			AC372-D1032	*		Nut					4			
83			AN4-DD20A	*		Bolt					2			
83			AN960-A416L	*		Washer					2			
83			AC372-D428	*		Nut					2			
83	23		3752-6-036092-25							Hose-Oil Line (@ 101)	1			
83	24		#D-14594							Muffler-Auxiliary Power Unit Exhaust (@ 21)	1			
83			28G5545							Fuel Lines Installation-Auxiliary Power Unit	1			
83	25		AN842-6D							Fitting-90° Elbow Hose	3			
83	26		AN878-6-76							Hose	1			
83	27		28P5166-4D							Fitting-Special Bulkhead	2			
83	28		AN924-10D							Nut-Bulkhead Fitting	4			
83	29		AN844-6D							Fitting-45° Elbow Hose	1			
83	30		AN878-6-80							Hose	1			
83	31		AN840-6D							Fitting-Hose	1			
83	32		AN914-1D							Fitting-90° Elbow	1			
83	33		28G5186-6							Fitting-Special Hose	1			
83	34		AN878-6-160							Hose	1			
* Asterisk notes attaching parts.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		AUXILIARY POWER UNIT INSTALLATION-PBY-6A									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
84			(A) 28P10010							Auxiliary Power Unit Installation	1			
84			# Navy Type 1A							Auxiliary Power Unit-Lawrance Model 30D	1			
84	1		# 20M70B5B							Generator	1			
84			AN6-34A	*						Bolt	2			
84			AN6-22A	*						Bolt	2			
84			AN960-C616	*						Washer	4			
84			Q818C-12-20	*						Spacer	4			
84			AN960-D616	*						Washer	8			
84			AN365-624	*						Nut	4			
84			28P10008							Support Installation-A.P.U.	Ref			
84	2		28P10077							Drip Pan Assembly-Center	1			
84	3		28P10076							Drip Pan Assembly-Aft	1			
84	4		28P10073							Drip Pan Assembly-Forward	1			
84	5		28P10068							Gasket-A.P.U. Support	4			
84			AN526-C1032-18	*						Screw	4			
84			AN960-D10	*						Washer	4			
84			Q7007-R13-.031	*						Washer	4			
84			Q810D-6-14	*						Spacer	4			
84	6		28P10061							Connection-A.P.U. Exhaust Duct-Flexible	1			
84	7		28P10064							Clamp Assembly-A.P.U. Exhaust Duct	1			
84	8		28P10050							Flange-A.P.U. Exhaust Duct	4			
84			AN526-C1032-14							Screw	8			
84			AN960-C10L							Washer	16			
84			Q810C-6-8							Spacer	8			
84			AC372-1032							Nut	8			
84	9		28E5304							Gasket-A.P.U. Exhaust Outlet	1			
84	10		28P10040							Tube-A.P.U. Exhaust-Flexible	1			
84			AN3-5	*						Bolt	3			
84			AN960-C10L	*						Washer	3			
84			AN960-C10	*						Washer	3			
84			AN310-3	*						Nut	3			
84	11		28P10088							Strip-A.P.U. Exhaust Tube-Asbestos	1			
84			AN3-5A	*						Bolt	1			
84			AN960-C10L	*						Washer	2			
84			AC372-1032	*						Nut	1			
84	12		28E10148-0							Box Assembly-Electrical-Generator Terminal	1			
84			28E10147-6							Box-Generator Terminal	1			
84			28E10147-7							Cover-Generator Terminal Box	1			
84			28E11037							Identification-Electrical-A.P.U. Generator	1			
84			AN3064-28							Fitting-Conduit-Straight	1			
84			AN3066-28							Nut-Conduit Fitting	1			
84	13		28P10010-6							Tube-Dribble Drain	1			
84	14		# 88-B-890							Oil Temperature Bulb (F.S.S.C.)	1			
84			28-0-10002							Oil System Installation-A.P.U.	1			
84	15		3141-5-10D							Fitting-Tee (@ 9)	1			
84	16		3152-2-1D							Cap (@ 9)	1			
84	17		28-0-10002-9							Tube-Oil to Engine	1			
84	18		28-0-10002-6							Tube-Oil to Engine	1			
(A) PBY-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

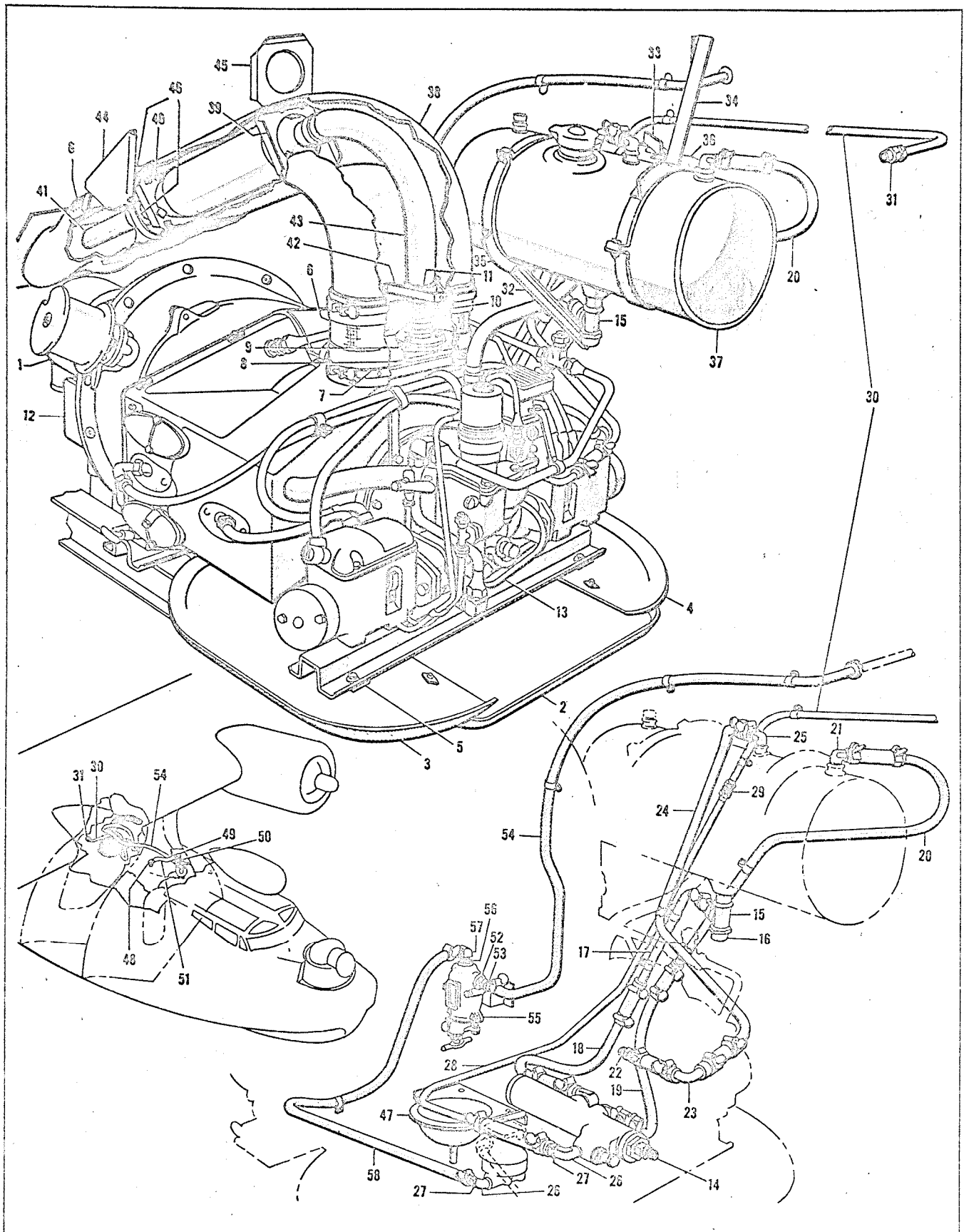


Figure 84—Auxiliary Power Unit (PBV-6A)



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY AUXILIARY POWER UNIT INSTALLATION-PBY-6A								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
84	19		28-0-10002-7								1			
84	20		28-0-10002-10								1			
84	21		AN842-10D								1			
84	22		AN840-8D								1			
84	23		28-0-10002-8								1			
84	24		28-0-10002-11								1			
84	25		AN842-8D								1			
84	26		AN914-1D								1			
84	27		AN840-4D								1			
84	28		28-0-10002-14								1			
84	29		AN815-4D								1			
84	30		(A) 28-0-10002-13								1			
84	30		(B) 28-0-10002-15								1			
84	31		AN816-4D								1			
84			28B5500								Ref			
84			28-0-10001								1			
84	32		28-0-10026								1			
84	33		28-0-10030								1			
84	34		28-0-10031								1			
84	35		28-0-10033								1			
84	36		28-0-10034								1			
84	37		28-0-5021								1			
84			28P10009								1			
84			28P10049								1			
84	38		28P10060								1			
84	39		28P10057								1			
84	40		28P10058								1			
84			AN520-1032	*							8			
84			AN960-10	*							4			
84	41		28P10056								1			
84	42		28P10059								1			
84	43		28P10055								1			
84	44		28P10067								2			
84	45		28P10062								1			
84			AN3-4A	*							6			
84			AC372-1032	*							6			
(A) PBY-6A Airplanes Serial No. 63993 and on.														
(B) PBY-6A Airplanes Serial Nos 46639 to 63992 inclusive.														
* Asterisk notes attaching parts.														

RESTRICTED  
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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY AUXILIARY POWER UNIT INSTALLATION -PBX-6A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
84	6		28P10061							1			
84	46		28P10053							2			
84			AN3-7A	*						2			
84			AN960-10	*						4			
84			AC372-1032	*						2			
84			28G5142-202							Ref			
84			28G10002							1			
84	47		28G10031							1			
84	48		AN842-6D							1			
84	49		AN848-6D							1			
84	50		AN924-6D							1			
84	51		AN878-6-60							1			
84	52		AN912-2D							1			
84	53		AN840-6D							1			
84	54		AN878-6-672							1			
84	55		35D2265							1			
84			AN4-DD20A	*						2			
84			AN960-A416L	*						2			
84			AN365-D428	*						2			
84	56		AN912-3D							1			
84	57		AN842-4D							1			
84	26		AN914-1D							1			
84	27		AN840-4D							1			
84	58		AN878-4-136							1			
* Asterisk notes attaching parts.													

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	QUICK ENGINE CHANGE UNIT-ENGINE MOUNT							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
85	1		28B5000								1			
85			IQ531-7								4			
85			28P1143								8			
85			AN310-10								4			
85	2		28P5003-3								1			
85	3		28P5080								1			
85	4		28P3077-3								1			
85			28P3082-5								1			
85			28P3077-2								2			
85			AN520-10-30	*							2			
85			AN520-10-8	*							2			
85			AN936-B10	*							4			
85			Q3111-1	*							4			
85			AN365-1032	*							2			
85	5		Type 561 Model 2								1			
85	6		28G3016-2								1			
85	7		28G3016-3								1			
85	8		28P10001-6								1			
85			28P10001-7								1			
85	9		28E5529-6								2			
85	10		28E5529-7								2			
* Asterisk notes attaching parts.														

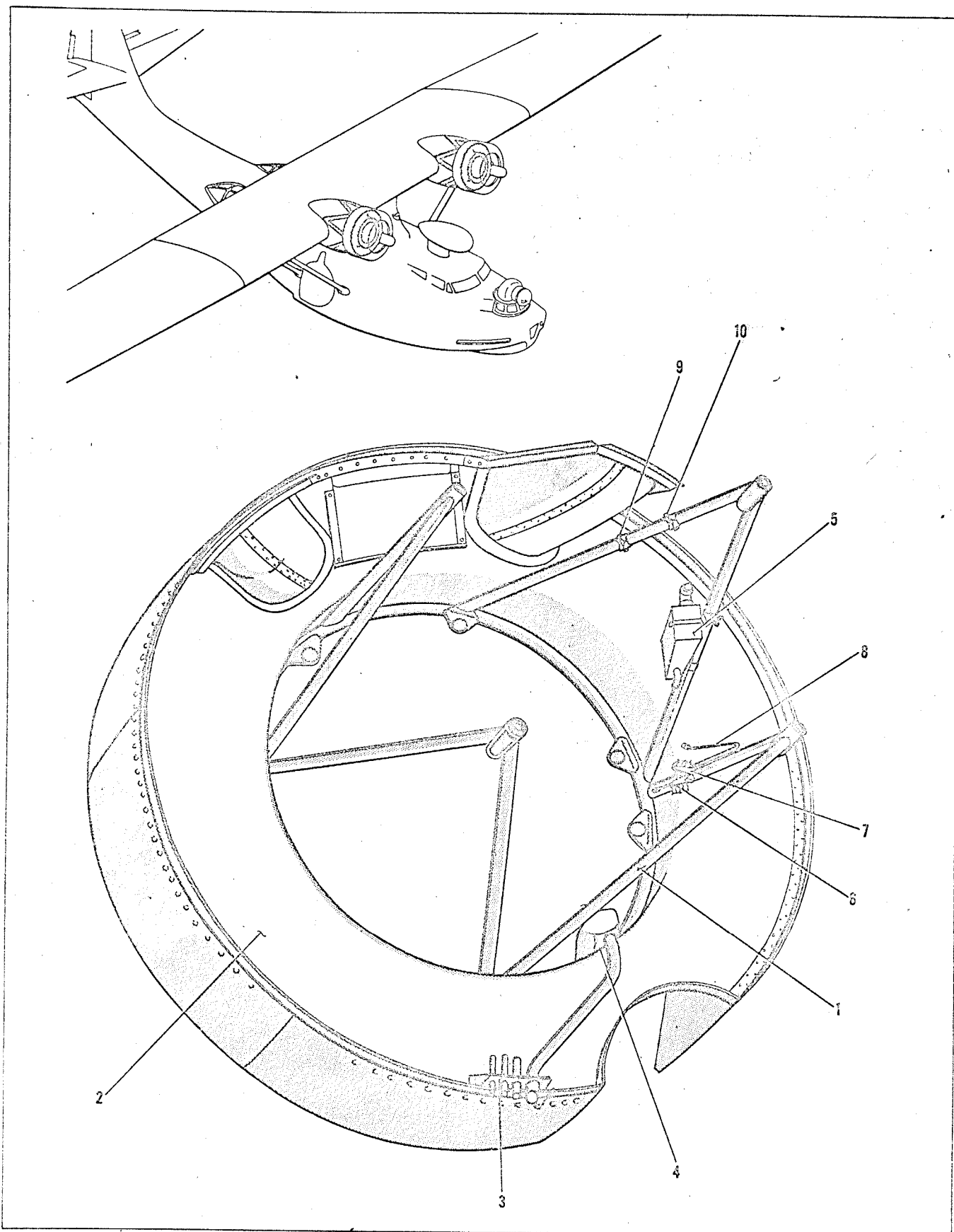


Figure 35—Quick Engine Change Unit—Engine Mount & Shroud Assembly

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AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY QUICK ENGINE CHANGE UNIT-COWL INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
86			(A) 28D5000-4L	Engine Cowl	Installation					L.H.	Ref			
86			(A) 28D5000-4R	Engine Cowl	Installation					R.H.	Ref			
86			(B) 28D5000-5L	Engine Cowl	Installation					L.H.	Ref			
86			(B) 28D5000-5R	Engine Cowl	Installation					R.H.	Ref			
86	1		(A) 32D005-70L	Nose Cowl	Assembly-Engine					L.H.	1			
86			(A) 32D005-70R	Nose Cowl	Assembly-Engine					R.H.	1			
86			(B) 32D005-80L	Nose Cowl	Assembly-Engine					L.H.	1			
86			(B) 32D005-80R	Nose Cowl	Assembly-Engine					R.H.	1			
86	2		32D020-2L	Cover	Assembly-Engine Cowl					L.H.	1			
86			32D020-2R	Cover	Assembly-Engine Cowl					R.H.	1			
86			32D044	Hinge Pin	Engine Cowl						2			
86	3		28D1029	Bushing	Engine Cowl-Rubber						22			
86	4		32D029-4	Former	Assembly-Engine Cowl-Rear						1			
86			28D5000-6	Skirt	Engine Cowl						1			
86			28D5000-7	Skirt	Engine Cowl						1			
86			28D5000-8	Skirt	Engine Cowl						1			
86			28D5013-L	Support	Top Cowl Flap						1			
86			28D5013-R	Support	Top Cowl Flap						1			
86			AN3-5A	Bolt							6			
86			Q7102-A10	Washer							6			
86			AN365-1032	Nut							6			
86			32D031-0	Hinge	Assembly-Engine Cowl Flap						2			
86			Q7008-AL21-.064	Washer							2			
86			AN310-DD5	Nut	Castle						2			
86	5		28D5010-2L	Support	Engine Cowl Flap						1			
86			28D5010-2R	Support	Engine Cowl Flap						1			
86	6		28D5010-0	Support	Engine Cowl Flap						2			
86			28D5010-3L	Support	Engine Cowl Flap						1			
86			28D5010-3R	Support	Engine Cowl Flap						1			
86			32D019-2L	Support	Assembly-Engine Cowl Panel						1			
86			32D019-2R	Support	Assembly-Engine Cowl Panel						1			
86	7		32D5011	Tie Rod	Engine Cowl						7			
86			AN960-416	Washer							28			
86			AN315-4R	Nut							14			
86			AN365-428	Nut							14			
86	8		28D5051-6	Push Rod	Sub-Assembly-Cowl Flap						1			
86			(A) 28D5053-L	Cowl Flap	Upper Exhaust Anti-Icing					L.H.	1			
86			(A) 28D5053-R	Cowl Flap	Upper Exhaust Anti-Icing					R.H.	1			
86	9		28D5054-L	Cowl Flap	Top Exhaust Anti-Icing					L.H.	1			
86			28D5054-R	Cowl Flap	Top Exhaust Anti-Icing					R.H.	1			
86	10		28D5004-L	Flap	Assembly-Upper-Cowl						1			
86	11		28D5004-R	Flap	Assembly-Upper-Cowl						1			
86	12		28D5005-L	Flap	Assembly-Side-Cowl						1			
86	13		28D5005-R	Flap	Assembly-Side-Cowl						1			
			(A) PBV-5A Airplanes up to and including Serial No. 46609											
			(B) PBV-5A Airplanes Serial No's 46610 to 46638 inclusive. PBV-6A Airplanes Serial No. 46639 and on.											

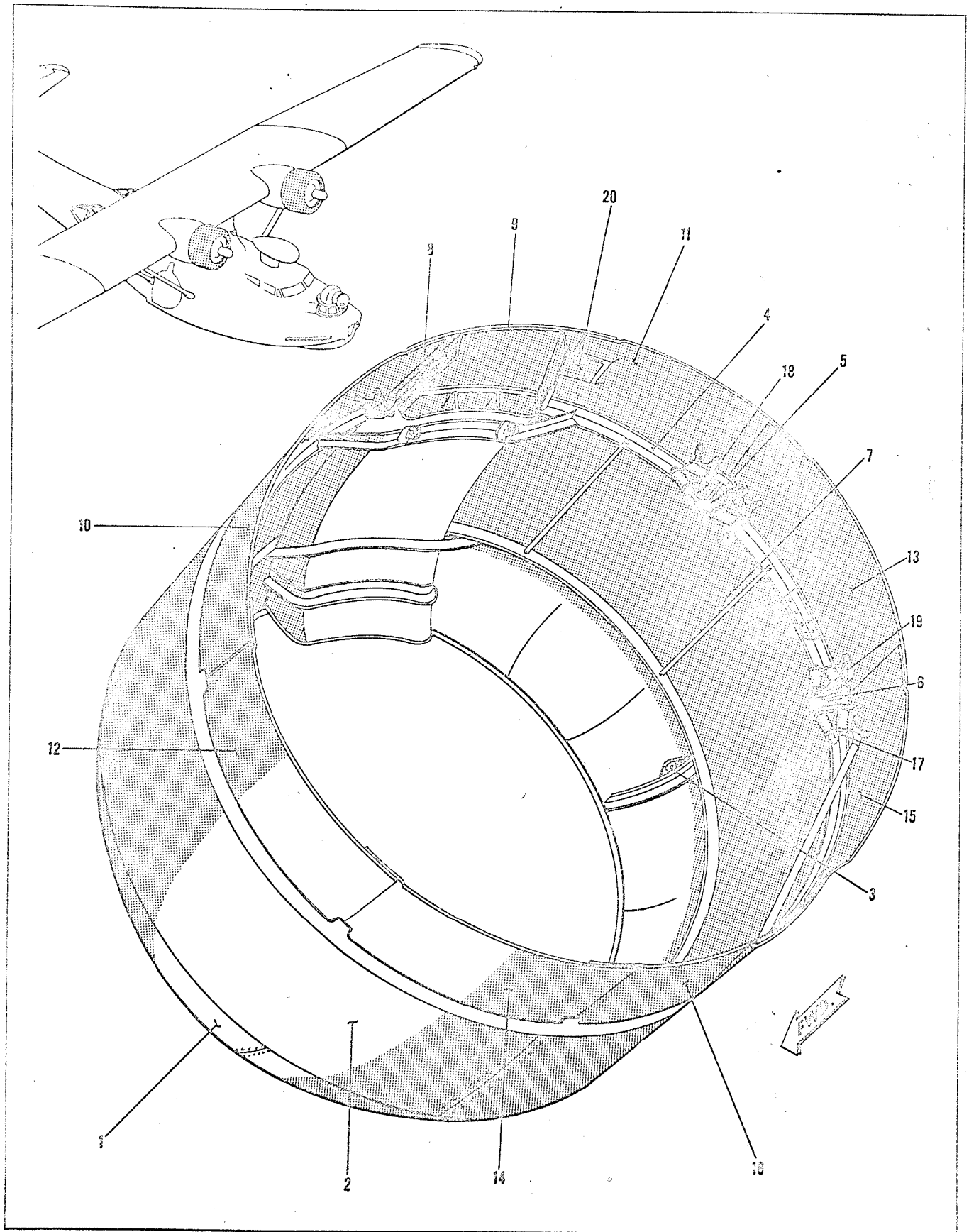


Figure 86—Quick Engine Change Unit—Engine Cowl

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT							U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY QUICK ENGINE CHAMBER UNIT-COWL INSTALLATION									
PART NUMBER			1	2	3	4	5	6	NOMENCLATURE			
86	14		28D5006						Flap Assembly-Lower Left-Cowl	1		
86	15		28D5002						Flap Assembly-Engine Cowl-Oil Cooler	1		
86	16		28D5007						Flap Assembly-Bottom Cowl	1		
86	17		28D3013						Bolt-Engine Cowl Flap Special	14		
86	18		28D3015						Nut-Engine Cowl Check	14		
86			Q7102-AL516						Washer	14		
86			22F191-7						Washer-Lock	14		
86	19		28D2010						Plunger-Engine Cowl Flap	12		
86			AN4-7A						Bolt	6		
86			AN960-416						Washer	6		
86			AN310-4						Nut-Castle	6		
86			32D028						Spacer-Engine Cowl Flap Hinge	2		
86			AN3-7						Bolt	2		
86			Q7009-A43-.064						Washer	4		
86			AN310-3						Nut-Castle	2		
86			28D5019-R						Spring-Top Cowl Flap L.H.	1		
86			28D5019-L						Spring-Top Cowl Flap R.H.	1		
86			AN3-4A						Bolt	3		
86			Q7009-AL13-.064						Washer	3		
86			AN365-D1032						Nut	3		

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ELEVATOR CONTROL SYSTEM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
87			28F6002							Furnishings-Installation	Ref			
87			28C5564-3							Surface Controls-Installation	Ref			
87			28C5511-2							Cable Assembly-Forward-Up-Port	1			
87	1		28C5511-13							Side-Elevator				
87	2		AN155-46S							Cable Subassembly-Elevator	1			
87	3		28C5511-15							Barrel-Turnbuckle	1			
87			AN25-18	*						Cable Subassembly-Elevator	1			
87			AN960-516	*			Bolt				4			
87			AN320-5	*			Washer				4			
87			28C1001-65				Nut				4			
87	4		AN665-80R				Servo Unit Installation-Gyro Pilot			(See Figure 96)	Ref			
87							Terminal-Elevator Cable To Servo			Unit-Forward Attaching	1			
87	5		AN316-6R				Nut-Check				1			
87	6		28C1134				Eye Bolt-Servo-Unit-Follow-Up			Cable Attachment	1			
87			Q810-8-8				Spacer				1			
87			Q812-8-5				Spacer				2			
87			AN320-4				Nut				1			
87	4		AN665-80R				Terminal-Elevator Cable To Servo			Unit-Aft Attaching	1			
87	5		AN316-6R				Nut-Check				1			
87			AN24-14				Bolt				1			
87			Q810-8-8				Spacer				1			
87			Q812-8-5				Spacer				2			
87			AN320-4				Nut				1			
87			28C5510-52				Cable Assembly-Elevator				1			
87	7		28C5510-16				Cable Subassembly-Elevator				1			
87	8		AN155-46L				Barrel-Turnbuckle				1			
87	9		28C5510-18				Cable Subassembly-Elevator				1			
87			AN25-15	*			Bolt				1			
87			AN960-516L	*			Washer				4			
87			AN320-5	*			Nut				1			
87	10		28C6027				Link-Adjustment				2			
87			28C5017-59				Cable Assembly-Elevator				2			
87	11		28C5017-16				Cable Subassembly-Elevator				1			
87	2		AN155-46S				Barrel-Turnbuckle				1			
87	12		28C5017-20				Cable Subassembly-Elevator				1			
87	8		AN155-46L				Barrel-Turnbuckle				1			
87	13		28C5017-32				Cable Subassembly-Elevator				1			
87	10		28C6027				Link-Adjustment				2			
87			AN25-14	*			Bolt				1			
87			AN960-516L	*			Washer				4			
87			AN320-5	*			Nut				1			
87			28C5017-61				Cable Assembly-Elevator				1			
87	14		28C5017-31				Cable Subassembly-Elevator				1			
87	2		AN155-46S				Barrel-Turnbuckle				1			
87	15		28C5017-25				Cable Subassembly-Elevator				1			
87	4		AN155-46L				Barrel-Turnbuckle				1			
87	16		28C5017-33				Cable Subassembly-Elevator				1			
87	10		28C6027				Link-Adjustment				2			
87			28C5087	*			Bolt				1			
87			AN960-516	*			Washer				1			
87			AN320-5	*			Nut				1			
87			28C1012-65				Pulley Installation Bulkhead			No. 2.0 (See Figure 96)	Ref			
* Asterisk notes attaching parts.														



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELEVATOR CONTROL SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
87			28C1013-65							Pulley Installation-Bulkhead No. 3.0 (See Figure	Ref			
87	17		22C185-5							Block-Station No. 3.33-Control Cable Guide-Port	1			
87			AN960-A6L	*						Washer	2			
87			Q5033-A6-6	*						Screw	2			
87	17		22C185-5							Block-Station No. 3.66-Control Cable Guide-Port	1			
87			AN960-A6L	*						Washer	2			
87			Q5033-A6-6	*						Screw	2			
87	17		22C185-5							Block-Station No. 3.33 and 3.66 Control Cable Guide Starboard	2			
87			AN960-A6L	*						Washer	4			
87			Q5033-A6-6	*						Screw	4			
87	17		22C185-5							Block-Station No. 3.33 and 3.66 Control Cable Guide Starboard	2			
87			AN960-A6L	*						Washer	4			
87			Q5033-A6-6	*						Screw	4			
87			28C4010-2L							Pulley Bracket Installation-Bulkhead No. 4.0 L.H. (See Figure	Ref.			
87			28C4010-2R							Pulley Bracket Installation-Bulkhead No. 4.0 R.H. (See Figure	Ref.			
87			28C5758-0							Fairleads Installation-Shear Web-Station No. 4.2 L.H. (See Figure	Ref.			
87			28C5758-2							Fairleads Installation-Shear Web-Station No. 4.2 R.H. (See Figure	Ref.			
87			28C5743-L							Pulley Bracket Installation-Wheel Well Corner L.H. (See Figure	Ref.			
87			28C5743-R							Pulley Bracket Installation-Wheel Well Corner R.H. (See Figure	Ref.			
87			28C5542							Pulley Bracket Installation-Bulkhead No. 5.0 (See Figure	Ref.			
87	18		22C185-4							Block-Port and Starboard-Station No. 5.25 Control Cable Guide	4			
87			Q5033-A6-6	*						Screw	8			
87	18		22C185-4							Block-Port and Starboard-Station No. 5.5 Control Cable Guide	4			
87			Q5033-A6-6	*						Screw-Sheet Metal	8			
87	18		22C185-4							Block-Port and Starboard-Station No. 5.75 Control Cable Guide	4			
87			Q5033-A6-6	*						Screw-Sheet Metal	8			
* Asterisk notes attaching parts.														

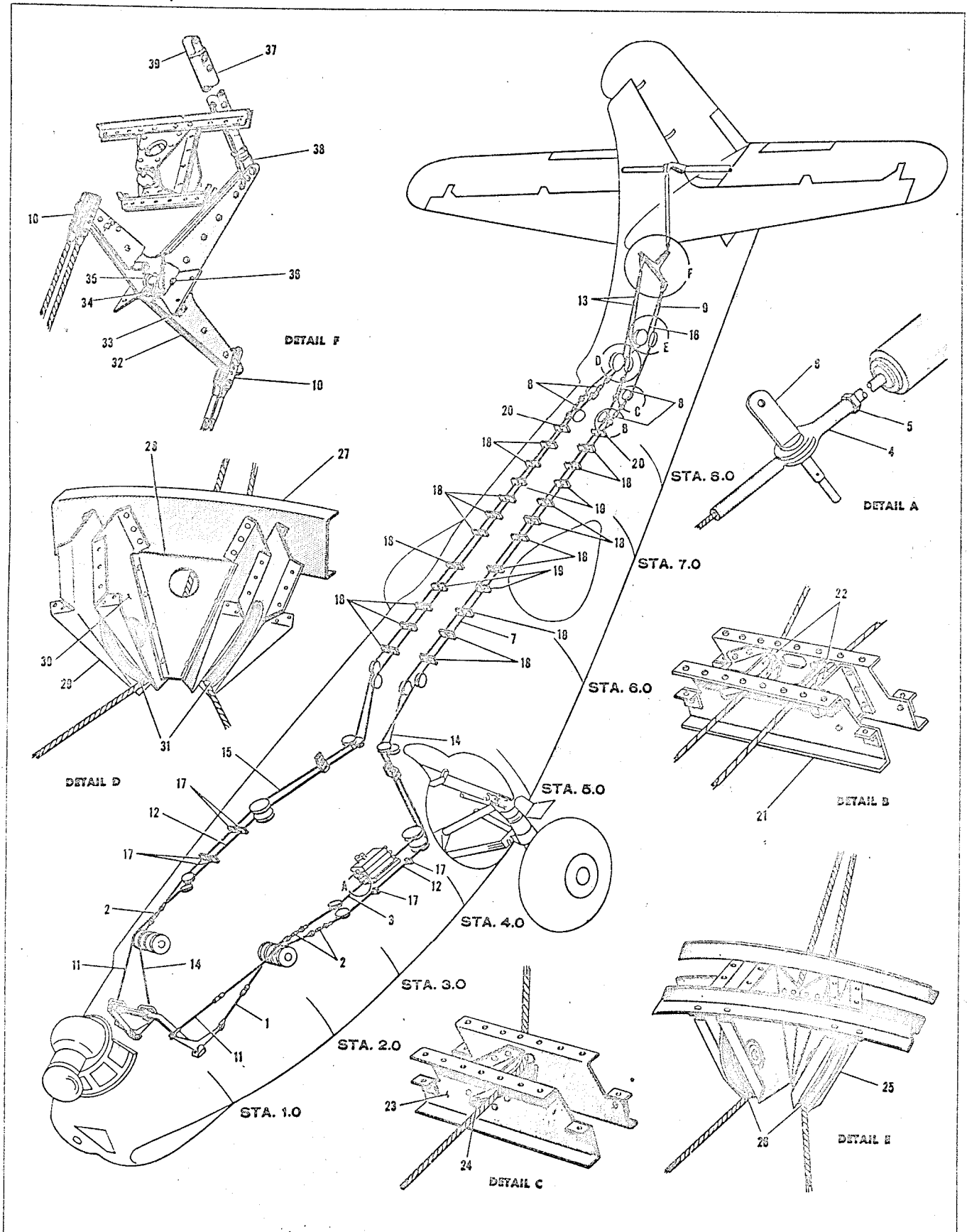


Figure 87—Elevator Control System

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	ELEVATOR CONTROL SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
87	19		28C4034-9								Fairleads-Port and Starboard-Station No. 6.0 and 7.0 (See Figure	Ref			
87	19		28C4034-10								Fairleads-Port and Starboard-Station No. 6.0 and 7.0 (See Figure	Ref			
87	19		28C4034-11								Fairleads-Port and Starboard-Station No. 6.0 and 7.0 (See Figure	Ref			
87	18		22C185-4								Block-Port and Starboard-Station No. 6.2-Control Cable-Guide	4			
87			Q5033-A6-6	*							Screw	8			
87	18		22C185-4								Block-Port and Starboard-Station No. 6.4-Control Cable-Guide	4			
87			Q5033-A6-6	*							Screw	8			
87	18		22C185-4								Block-Port and Starboard-Station No. 6.6-Control Cable-Guide	4			
87			Q5033-A6-6	*							Screw	8			
87	18		22C185-4								Block-Port and Starboard-Station No. 6.8-Control Cable-Guide	4			
87			Q5033-A6-6	*							Screw	8			
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELEVATOR CONTROL SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
87	18		22C185-4								Block-Port and Starboard-Station No. 7.25-Control Cable Guide	4			
87	18		Q5033-A6-6	*							Screw	8			
87			22C185-4								Block-Port and Starboard-Station No. 7.5-Control Cable Guide	4			
87	20		Q5033-A6-6	*							Screw	8			
87			22C185-3								Block-Port and Starboard-Station No. 7.75-Elevator Up Control Cable Guide	2			
87			Q5033-A6-6	*							Screw	4			
87			28C4024-L								Pulley Installation-Station No. 7.75 and 8.00 L.H. (See Figure	Ref.			
87			28C4024-R								Pulley Installation-Station No. 7.75 and 8.00 R.H. (See Figure	Ref.			
87	21		28C4024-6L								Bracket Assembly-Station 7.75-Port	1			
87	21		28C4024-6R								Bracket Assembly-Station 7.75-Starboard	1			
87	22		AN210-3A								Pulley	1			
87			AN24-15								Bolt	1			
87			Q7102-A416								Washer-Insulating	2			
87			AN310-4								Nut	1			
87	23		28C4024-7L								Bracket Assembly-Station 8.0 Port	1			
87	23		28C4024-7R								Bracket Assembly-Station 8.0 Starboard	1			
87	24		AN210-3A								Pulley	1			
87			AN24-15								Bolt	1			
87			Q7102-A416								Washer-Insulating	2			
87			AN310-4								Nut	1			
87			28C4026-2L								Pulley Installation-B.F. No. 8.33 L.H.	1			
87			28C4026-2R								Pulley Installation-F.F. No. 8.33 R.H.	1			
87	25		28C4026-7								Angle	2			
87			28C4026-6								Angle	1			
87			AN3-D4A	*							Bolt	10			
87			AN365-D1032	*							Nut	10			
87			28C4027-12L								Bracket Assembly-Pulley Control- B.F. 8.33 L.H.	1			
87			28C4027-12R								Bracket Assembly-Pulley Control- B.F. 8.33 R.H.	1			
87	26		AN3-D4A								Bolt	4			
87			AN365-D1032								Nut	4			
87			AN210-4A								Pulley	1			
87			AN24-15								Bolt	1			
87			AN960-D416								Washer	2			
87			AN320-4								Nut	1			
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELEVATOR CONTROL SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
87			28C4028-L								Pulley Installation-B.F. No. 8.66 Elevator Up- L.H.	1			
87			28C4028-R								Pulley Installation-B.F. No. 8.66 Elevator Up- R.H.	1			
87	27		28C4028-8								Channel	L.H.	1		
87	28		28C4028-9								Gusset	L.H.	1		
87	29		28C4028-6L								Bracket	L.H.	1		
87			28C4028-6R								Bracket	R.H.	1		
87	30		28C4028-7L								Bracket	L.H.	1		
87			28C4028-7R								Bracket	R.H.	1		
87			Q808-D4-20								Spacer-Pulley Guard		2		
87			AN3-3A	*							Bolt	L.H.	11		
87			AN365-1032	*							Nut	L.H.	11		
87			AN3-3A	*							Bolt	R.H.	8		
87			AN365-1032	*							Nut	R.H.	8		
87	31		AN210-4A								Pulley		1		
87			AN24-15								Bolt		1		
87			AN960-D416								Washer		2		
87			AN320-4								Nut		1		
87			28C078								Bellcrank Assembly-Elevator Control		1		
87	32		28C078-2								Bellcrank		1		
87	33		28C078-4								Bellcrank		1		
87	34		28C076								Flange-Elevator Control-Bellcrank		1		
87	35		KC8								Bearing-Ball (@ 3)(28C078-3)		2		
87			Q620-6-D31								Spacer		11		
87			Q612-8-6								Bushing		2		
87			Q614-10-6								Bushing		4		
87			28C078-5								Stop-Upper		1		
87			28C078-6								Stop-Aft		1		
87	36		28C077								Shaft-Elevator Control-Bellcrank		1		
87			28C080								Tube Assembly-Elevator Control Operating		1		
87	37		28C080-2								Tube		1		
87	38		28C081								Clevis End-Elevator Control Operating Tube-Adjustable		1		
87			28C081-2								Clevis		1		
87			28C081-3								Plug		1		
87			28C3023								Spacer		1		
87			AN200-K4								Bearing-Ball		2		
87			28C10085								Nut-Check		1		
87	39		28C079								Clevis-Elevator Control Operating Tube		1		
87			28C079-2								Clevis		1		
87			AN200-K4								Bearing-Ball		2		
87			28C3023								Spacer		1		
87			AN24-28	*							Bolt		1		
87			AN960-416	*							Washer		1		
87			AN320-4	*							Nut		1		
87			28C5046	*							Bolt		1		
87			Q7102-AL416	*							Spacer		3		
87			AN320-4	*							Nut		1		
* Asterisk notes attaching parts															

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	RUDDER CONTROL SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
88			AN25-14	*						Bolt	2			
88			AN960-516	*						Washer	2			
88			AN320-5	*						Nut-Castle	2			
88			28C5511-3							Cable Assembly-Forward- Port	1			
										Side-Rudder				
88	1		28C5511-12							Cable-Subassembly	1			
88	2		AN155-46S							Barrel-Turnbuckle	1			
88	3		28C5511-15							Cable-Subassembly	1			
88			28C1001-65							Servo Unit-Installation-Gyro Pilot	Ref.			
8										(See Figure				
88	4		AN665-80R							Terminal-Rudder Cable To Servo	2			
										Unit-Forward-Aft				
										Attaching				
88			AN316-6R							Nut-Check	2			
88	5		28C1134							Eye Bolt-Servo Unit-Follow-Up	2			
										Cable Attachment				
										Rudder Cable To				
										Servo Unit				
88			Q810-8-8							Spacer	4			
88			Q812-8-5							Spacer	2			
88			AN320-4							Nut-Castle	2			
88			28C5510-55							Cable Assembly-Aft-Port Side-	1			
										Rudder				
88	6		28C5510-17							Cable-Subassembly	1			
88	7		AN155-46L							Barrel-Turnbuckle	1			
88	8		28C5510-25							Cable-Subassembly	1			
88	9		28C6027							Link-Adjustment	2			
88			AN-25-15							Bolt	1			
88			AN960-516L							Washer	4			
88			AN320-5							Nut	1			
88			AN25-20	*						Bolt	2			
88			AN320-5	*						Nut	2			
88			AN960-516	*						Washer	6			
88			28C5018-55							Cable Assembly-Starboard Side-	1			
										Rudder				
88	10		28C5018-19							Cable-Subassembly	1			
88	2		AN155-46S							Barrel-Turnbuckle	1			
88	11		28C5018-16							Cable-Subassembly	1			
88	7		AN155-46L							Barrel-Turnbuckle	1			
88	12		28C5018-23							Cable-Subassembly	1			
88	9		28C6027							Link-Adjustment	2			
88			AN25-15	*						Bolt	1			
88			AN960-516L	*						Washer	4			
88			AN320-5	*						Nut	1			
88			28C1012-65							Pulley-Installation-Surface	1			
										Controls-Bulkhead				
										No. 2.0				
88			28C1010-L							Reinforcement-Installation	1			
										Bulkhead No. 2.0				
										Surface				
										Control L.H.				
88			28C1010-R							Reinforcement-Installation	1			
										Bulkhead No. 2.0				
										Surface				
										Control R.H.				
88			28C1010-12							Reinforcement-Subassembly	1			
88			28C1010-13							Reinforcement-Subassembly	1			
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	RUDDER CONTROL SYSTEM									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
88	13		28C1010-18							Reinforcement-Subassembly L.H.	1				
88	14		28C1010-19							Reinforcement-Subassembly R.H.	1				
88			28C1010-6							Filler	1				
88			28C1010-7							Filler	1				
88			AN3-6A	*						Bolt	6				
88			AN3-4A	*						Bolt	4				
88			AN960-10	*						Washer	10				
88			AN365-1032	*						Nut	10				
88	15		28C1046							Housing-Surface Controls Station No. 2.0-Port Side Pulley	1				
88	16		20C087-6							Pulley-Ball Bearing	3				
88			AN24-32	*						Bolt	1				
88			AN320-4	*						Nut	1				
88			AN24-19	*						Bolt	1				
88			AN320-4	*						Nut	1				
88	17		28C029-L							Housing-Station No. 2.0-Elevator Pulley	1				
88			AN392-39	*						Pin-Flat Head	1				
88			AN960-6	*						Washer	1				
88	16		20C087-6							Pulley-Ball Bearing	1				
88			AN24-19	*						Bolt	1				
88			AN320-4	*						Nut	1				
88	18		28F1522-2							Boot-Subassembly-Light Shield	1				
										Pulleys-Bulkhead No. 2.0-Port Side					
88	19		28F1522-4							Boot-Subassembly-Light Shield	1				
										Pulleys-Bulkhead No. 2.0-Port Side					
88			AN515-D-8	*						Screw	5				
88			AN960-D8	*						Washer	5				
88			AN365-D8-32	*						Nut	5				
88	15		28C028-1R							Housing-Surface Controls-Station No. 2.0-Starboard Side	1				
88			AN392-33	*						Pin-Flat Head	1				
88			AN392-61	*						Pin-Flat Head	1				
88			AN960-6	*						Washer	2				
88	16		20C087-6							Pulley-Ball Bearing	3				
88			AN24-32	*						Bolt	1				
88			AN320-4	*						Nut	1				
88			AN24-19	*						Bolt	1				
88			AN320-4	*						Nut	1				
88	17		28C029-R							Housing-Bulkhead No. 2.0-Elevator Pulley-Starboard Side	1				
88			AN392-39	*						Pin	1				
88			AN960-6	*						Washer	1				
88	16		20C087-6							Pulley-Ball Bearing	1				
88			AN24-19	*						Bolt	1				
88			AN320-4	*						Nut	1				
88	18		28F1522-3							Boot-Subassembly-Light Shield	1				
										Pulleys-Bulkhead No. 2.0-Starboard Side					
* Asterisk notes attaching parts.															

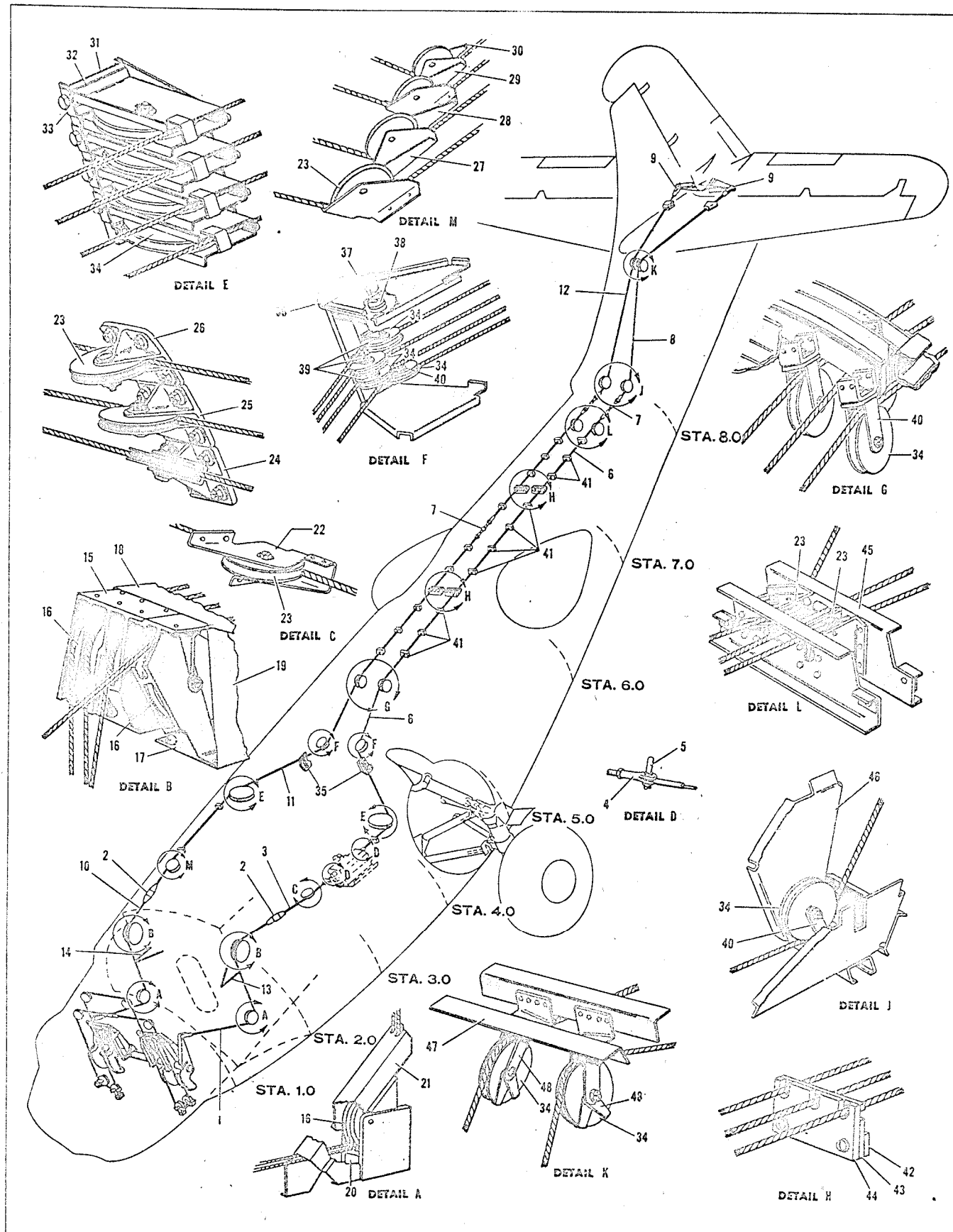


Figure 38—Rudder Control System



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	RUDDER CONTROL SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
88	19		28F1522-5							Boot-Subassembly-Light Shield	1			
88			AN515-D8-8	*						Pulley-Bulkhead	5			
88			AN960-D8	*						No. 2.0-Starboard	5			
88			AN365-D8-32	*						Side	5			
88	20		28C027-L							Housing-Lower-Bulkhead No.	1			
										2.00-Rudder and				
										Aileron Pulley L.H.				
88	20		28C027-R							Housing-Lower-Bulkhead No.	1			
										2.00-Rudder and				
										Aileron Pulley R.H.				
88	16		20C087-6							Pulley-Ball Bearing	4			
88			AN24-36	*						Bolt	1			
88			AN320-4	*						Nut-Castle	1			
88	21		28C1016-40L							Guard-Aileron and Rudder	1			
										Pulleys-Lower				
										Bulkhead No. 2.00				
88			28C1013-65							Pulley-Installation-Bulkhead	1			
										No. 3.0				
88	22		28C1053-6							Bracket-Pulley-Port	1			
88			28C1013-2							Filler	1			
88	23		AN210-3A							Pulley	1			
88			AN24-15	*						Bolt	1			
88			AN320-4	*						Nut	1			
88			28C1055-5							Gusset-Reinforcement	1			
88	24		28C1058							Housing-Port Side-Elevator	1			
										Pulley				
88	25		28C1057							Housing-Port Side-Aileron	1			
										Pulley				
88	26		28C1056							Housing-Port Side-Rudder	1			
										Pulley				
88			AN3-5	*						Bolt	2			
88			AN3-6	*						Bolt	3			
88			AN3-7	*						Bolt	3			
88			AN3-4	*						Bolt	2			
88			AN3-10	*						Bolt	2			
88			AN960-10	*						Washer	12			
88			AN365-1032	*						Nut	12			
88	23		AN210-3A							Pulley	3			
88			AN24-18	*						Bolt	3			
88			AN320-4	*						Nut	3			
88	24		28C1053-5							Bracket-Starboard Side-	1			
										Elevator Pulley				
88	28		28C1053-4							Bracket-Starboard Side-	1			
										Elevator Pulley				
88	29		28C1053-3							Bracket-Starboard Side-	1			
										Aileron Pulley				
88	30		28C1053-2							Bracket-Starboard Side				
										Rudder Pulley				
88	23		AN210-3A							Pulley	4			
88			AN24-15	*						Bolt	4			
88			AN320-4	*						Nut	4			
88			22C185-3							Block-Starboard Side-Station	1			
										No. 3.33 and 3.66				
										Cable-Guide				
										(See Figure				
88			AN960-A6L	*						Washer	2			
88			Q5033A6-6	*						Screw	2			
* Asterisk notes attaching parts.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	RUDDER CONTROL SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
88			28C4010-2L							Brackets-Installation-At Bulk-head No. 4.0 Control L.H.	1			
88			28C4010-2R							Brackets-Installation-At Bulk-head No. 4.0 Control R.H.	1			
88			28C4010-12L							Angle L.H.	1			
88			28C4010-12R							Angle R.H.	1			
88			28C4010-14							Filler	1			
88			28C4010-21							Angle L.H.	1			
88			28C4010-25							Angle	1			
88			28C4010-26L							Angle L.H.	1			
88			28C4010-26R							Angle R.H.	1			
88			AN3DD-6A							Bolt	2			
88			AN365-D1032							Nut	2			
88			28C4010-20							Angle	1			
88			28C4010-13L							Angle L.H.	1			
88			28C4010-13R							Angle R.H.	1			
88	31		28C4010-9							Angle	1			
88			AN3-4A	*						Bolt	8			
88			AN960-10	*						Washer	8			
88			AN365-1032	*						Nut	8			
88	32		28C4010-30							Angle	1			
88	33		28C4010-24L							Guard-Subassembly-Pulley L.H.	4			
88	33		28C4010-24R							Guard-Subassembly-Pulley R.H.	4			
88			AN4-6A							Bolt	8			
88	34		AN210-4A							Pulley	4			
88			AN24-15							Bolt	4			
88			Q7102-D416							Washer	8			
88			AN320-4							Nut	4			
88			28C5758-0L							Fairleads-Installation-Shear Web Station No.4.2 Controls L.H.	1			
88			28C5758-2R							Fairleads-Installation-Shear Web-Station No.4.2 Controls R.H.	1			
88	35		28C5529-L							Fairlead-Controls-Surface Control-Cables-Shear Web L.H.	1			
88	35		28C5529-R							Fairlead-Controls-Surface Control-Cables-Shear Web R.H.	1			
88			AN515-D8-14	*						Screw	1			
88			AN365-D832	*						Nut	1			
88			AN515-D8-12	*						Screw	6			
88			AN365-D832	*						Nut	6			
88			28C5743-L							Bracket-Installation-Controls-At Wheel Well Corner Pulley L.H.	1			
88			28C5743-R							Bracket-Installation-Controls-At Wheel Well Corner Pulley R.H.	1			
88			28C5743-7							Angle-Supporting	1			
88			28C5743-8							Angle-Supporting	1			
88			28C5743-6							Angle-Supporting	1			
88	36		28C5747-0							Bracket-Assembly-Controls-At Wheel Well Corner Pulley L.H.	1			
88	36		28C5747-2							Bracket-Assembly-Controls-At Wheel Well Corner Pulley R.H.	1			
* Asterisk notes attaching parts.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		RUDDER CONTROL SYSTEM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
88	37		Q4011-0-1							Bracket-Two-1 $\frac{1}{4}$ Pulley L.H.	1			
88	38		AN210-1A							Pulley L.H.	2			
88	39		Q4004-0-2							Bracket-3 $\frac{1}{2}$ Pulley	3			
88	34		AN210-4A							Pulley	3			
88	40		Q4004-0-1							Bracket-3 $\frac{1}{2}$ Pulley	1			
88	34		AN210-4A							Pulley	1			
88			28C5542							Bracket-Installation-Controls-Bulkhead No. 5.0 Pulley	1			
88			28C5542-6							Filler	2			
88			28C6022							Clip	2			
88			28C6023-L							Clip L.H.	1			
88			28C6023-R							Clip R.H.	1			
88			28C5769							Bracket-Assembly-Controls-Station 5.0-Surface Controls	1			
88	40		Q4004-0-1							Bracket-3 $\frac{1}{2}$ Pulley	6			
88	34		AN210-4A							Pulley	6			
88	41		22C185-4							Block-Port and Starboard-StationRef. No. 5.25-Control-Cable Guide (See Figure				
88	41		22C185-4							Block-Port and Starboard-StationRef. No. 5.5- Control-Cable Guide (See Figure				
88	41		22C185-4							Block-Port and Starboard-StationRef. No. 5.75-Control-Cable Guide (See Figure				
88	42		28C4034-9							Fairleads-Port and Starboard-No. 6.0 and 7.0 Control System	4			
88	43		28C4034-10							Fairleads-Port and Starboard-Station No. 6.0 and 7.0 Control System	4			
88	44		28C4034-11							Fairleads-Port and Starboard-Station No. 6.0 and 7.0-Control System	4			
88			AN520-D10-16	*						Screw	8			
88			AN365-D1032	*						Nut	8			
88	41		22C185-4							Block-Port and Starboard-StationRef. No. 6.20-Control-Cable Guide (See Figure				
88	41		22C185-4							Block-Port and Starboard-Station Ref No. 6.40-Control-Cable Guide (See Figure				
88	41		22C185-4							Block-Port and Starboard-Station Ref No. 6.60-Control-Cable Guide (See Figure				
* Asterisk notes attaching parts.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	RUDDER CONTROL SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
88	41		22C185-4								Block-Port and Starboard-Station No.6.8 Control-Cable Guide (See Figure	Ref			
88	41		22C185-4								Block-Port and Starboard-Station No.7.25-Control-Cable Guide (See Figure	Ref			
88	41		22C185-4								Block-Port and Starboard-Station No.7.5-Control-Cable Guide (See Figure	Ref			
88			28C4024-L								Pulley-Installation-Station No.7.75and 8.00 Surface Controls L.H.	1			
88			28C4024-R								Pulley-Installation-Station No.7.75 and 8.00 Surface Controls R.H.	1			
88	45		28C4024-6L								Bracket-Subassembly-Pulley L.H.	1			
88	45		28C4024-6R								Bracket-Subassembly-Pulley R.H.	1			
88			AN74-11								Bolt	1			
88			AN960-A416								Washer	1			
88	46		28C5106-L								Installation-Controls-B.F. No. 8.66-Rudder Cable L.H. (See Figure	Ref			
88	46		28C5106-R								Installation-Controls-B.F. No. 8.66-Rudder Cable R.H. (See Figure	Ref			
88			28C5106-2L								Installation-Controls-B.F. No. 8.66-Rudder Cable L.H.	1			
88			28C5106-2R								Installation-Controls-B.F. No. 8.66-Rudder Cable R.H.	1			
88	40		Q4004-0-1								Bracket-3 $\frac{1}{2}$ Pulley	1			
88	34		AN210-4A								Pulley	1			
88	47		28C5104-0								Installation-Control-Fin-Rudder Pulley (See Figure	Ref			
88			28C5104-2								Installation-Control-Fin-Rudder Pulley	1			
88	48		Q4004-2-1								Bracket-3 $\frac{1}{2}$ Pulley	2			
88	34		AN210-4A								Pulley	2			
88			28B1006-103								Fin-Assembly-Hull Lower (See Figure	Ref			
88			28C1079								Guard-Lower Fin-Rudder Cable-Pulley	2			
88			AN210-3A								Pulley	2			
88			AN24-15								Bolt	2			
88			AN960-416								Washer	2			
88			AN320-4								Nut	2			

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	AILERON CONTROL									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
89			28C5512-0							Cable-Assembly-Aileron Control-Port-Forward	1				
89	1		28C5512-12							Cable-Subassembly-Aileron Control-Port	1				
89	2		AN155-46S							Barrel-Turnbuckle	1				
89	3		28C5512-15							Cable-Subassembly-Aileron Control-Port	1				
89			28C1001-65							Servo Unit-Installation-Cyro Pilot (See Figure	Ref.				
89	4		AN665-80R							Terminal-Aileron Cable To Servo Unit-Forward-Attaching	1				
89	5		AN316-6R							Nut-Check	1				
89	6		28C1134							Eye Bolt-Servo Unit-Follow-Up Cable Attachment (Aileron Cable)	1				
89			Q810-8-8							Spacer	1				
89			Q812-8-5							Spacer	2				
89			AN320-4							Nut-Castle	1				
89	4		AN665-80R							Terminal-Aileron Cable To Servo Unit-Aft-Attaching	1				
89	5		AN316-6R							Nut-Check	1				
89			AN24-14							Bolt	1				
89			Q810-8-8							Spacer	1				
89			Q812-8-5							Spacer	2				
89			AN320-4							Nut-Castle	1				
89			28C5512-53							Cable-Assembly-Aileron Control-Port-Aft	1				
89	7		28C5512-14							Cable-Subassembly-Aileron Control-Port	1				
89	8		AN155-46L							Barrel-Turnbuckle	1				
89	9		28C5512-17							Cable-Subassembly-Aileron Control-Port	1				
89	10		28C6027							Link-Controls-3/16 Cable-Adjustment	2				
89			AN25-14							Bolt	1				
89			AN960-516L							Washer	4				
89			AN320-5							Nut-Castle	1				
89			AN25-14	*						Bolt Cable To Push-Pull Tube Attaching	1				
89			AN960-516	*						Washer	2				
89			AN320-5	*						Nut-Castle	1				
89			28C2086-57							Cable-Assembly-Aileron-Cockpit To Panel-Star-board Side	1				
89	11		28C2086-20							Cable-Subassembly-Cockpit To Panel	1				
89	2		AN155-46S							Barrel-Turnbuckle	1				
89	12		28C2086-22							Cable-Subassembly-Cockpit To Panel	1				
89	8		AN155-46L							Barrel-Turnbuckle	1				
89	13		28C2086-24							Cable-Subassembly-Cockpit To Panel	1				
89	10		28C6027							Link-Controls-3/16 Cable-Adjustment	2				
89			AN25-14							Bolt	1				
89			AN960-516L							Washer	4				
89			AN320-5							Nut-Castle	1				
* Asterisk notes attaching parts.															

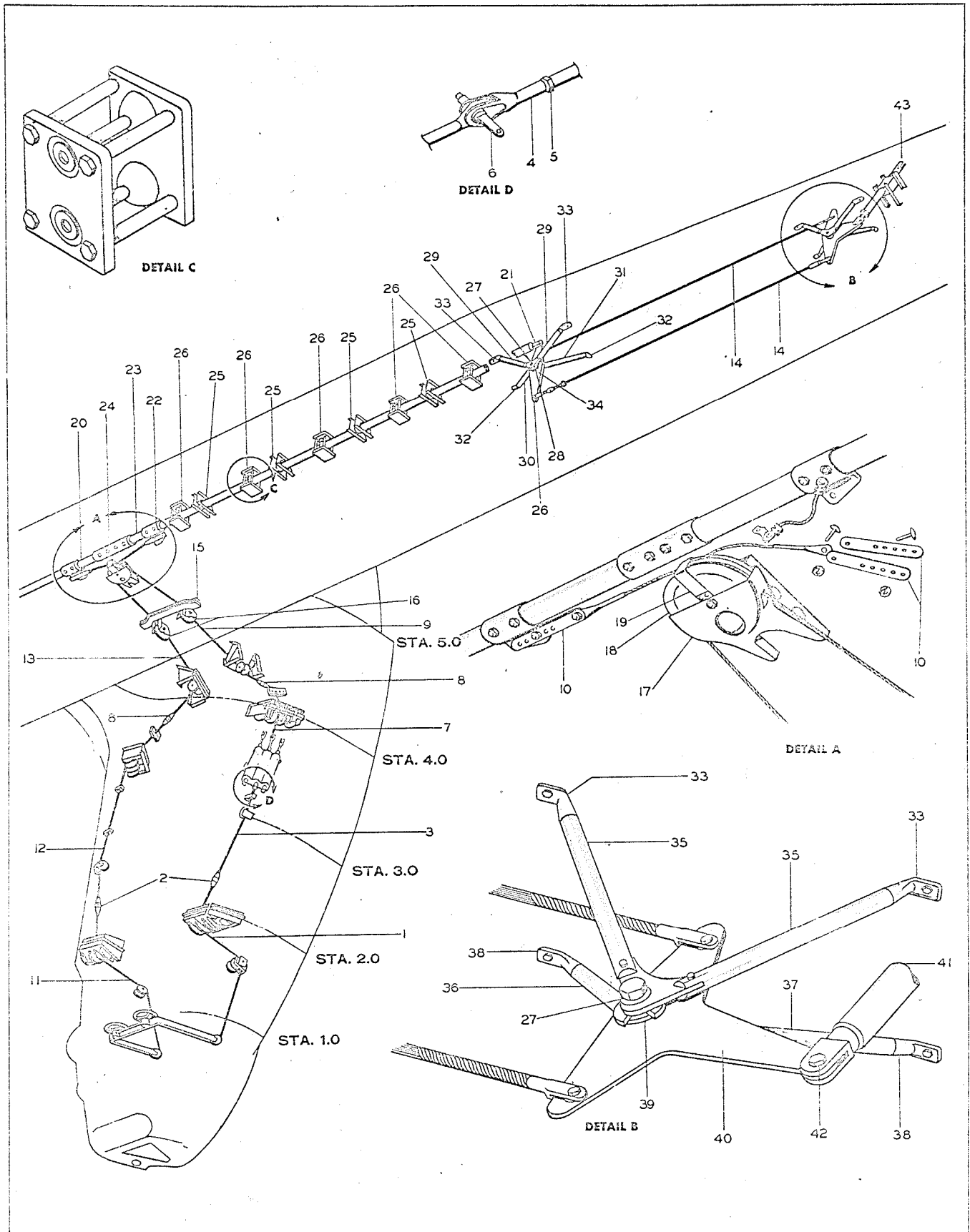


Figure 89—Aileron Control System

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	AILERON CONTROL								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
89	14		AN25-14	*						Bolt-Cable To Push-Pull Tube-Attaching	1			
89			AN960-516	*						Washer	2			
89			AN320-5	*						Nut-Castle	1			
89			28C1098							Cable-Assembly-Control Aileron Outer Wing Panel	4			
89			AN155-46L							Barrel-Turnbuckle	1			
89			22C255							Terminal	1			
89			Q6337-9							Fork-Aircraft Cable	1			
89			AN25-15	*						Bolt	8			
89			AN960-516	*						Washer	8			
89			AN320-5	*						Nut-Castle	8			
89			28C1012-65							Pulley-Installation-Surface Controls-Bulkhead No. 2.0 (See Figure	Ref.			
89			28C1013-65							Pulley-Installation-Bulkhead No. 3.0 (See Figure	Ref.			
89			AN960-A6L	*						Washer	2			
89			Q5033-A6-6	*						Screw	2			
89		28C4010-2L							Brackets-Installation-At Bulkhead No. 4.0 Control L.H. (See Figure	Ref.				
89		28C4010-2R							Brackets-Installation-At Bulkhead No. 4.0 Control R.H. (See Figure	Ref.				
89		28C5758-0L							Fairleads-Installation-Shearweb Station No. 4.2 Controls L.H. (See Figure	Ref.				
89		28C5758-2R							Fairleads-Installation-Shearweb Station No. 4.2 Controls R.H. (See Figure	Ref.				
89		28C5743-L							Bracket-Installation-Controls-At Wheel Well Corner Pulley L.H. (See Figure	Ref.				
89		28C5743-R							Bracket-Installation-Controls-At Wheel Well Corner Pulley R.H. (See Figure	Ref.				
89		28C10100							Bracket-Installation-Control-Aileron and Aileron Tab-Station No. 5.0	1				
89	15	28C10095							Bracket-Assembly-Controls-Aileron Pulley-Station No. 5.0	1				
89	16	Q4005-2-4							Bracket-5-Pulley	2				
89		AC525-10-8	*						Screw	8				
89		Q7102-AL10	*						Washers	16				
89		AN365-1032	*						Nut	8				
89		AN210-5A							Pulley	2				
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP								FIXED EQUIPMENT		UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY								AILERON CONTROL			U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
89			28C1019							Bracket-Installation-Center-Section-Rear-Spar-Aileron Pulley	1					
89	17		28C1107							Bracket-Center Section-Rear Spar-Aileron Pulley	1					
89			28C1107-2							Costing-Bracket	1					
89			Q612-8-8							Spacer	2					
89	18		20C087-6							Pulley	2					
89	19		28C051							Guard-Control-Center Section-Aileron Pulley-Bracket	1					
89			AN24-31							Bolt	1					
89			AN960-416							Washer	1					
89			AN320-4							Nut-Castle	1					
89			28C021-50							Tube-Control-Aileron-Push and Pull Assembly	1					
89			28C021-8							Tube-Control-Aileron-Push and Pull Subassembly	1					
89	20		28C021-3							Tube	1					
89	21		28C054							Clevis-Control-Aileron-Push Pull Tube	1					
89			28C054-2							Bar	1					
89			Q600-8-6							Bushing	2					
89	22		28C6028							Clamp-Controls-Aileron Push and Pull Tube-Cable	1					
89			28C6028-2							Clamp	1					
89			Q600-10-8							Bushing	1					
89			AN4D4-21	*						Bolt	2					
89			AN960-D416	*						Washer	2					
89			AN310-D4	*						Nut-Castle	2					
89			28C021-9							Tube-Control-Aileron-Push and Pull-Sub-Assembly	1					
89	23		28C021-2							Tube	1					
89	21		28C054							Clevis-Control-Aileron-Push Pull Tube	1					
89	22		28C6028							Clamp-Controls-Aileron Push and Pull-Cable	1					
89			AN4D4-21							Bolt	2					
89			AN960-D416							Washer	2					
89			AN310-D4							Nut-Castle	2					
89			28C021-5							Spacer	1					
89	24		28C021-4							Sleeve	1					
89			AN24-31	*						Bolt	4					
89			AN960-D416	*						Washer	4					
89			AN320-4	*						Nut-Castle	4					
89			28W2014-200							Spar-Wing-Center Section-Rear (See Figure	Ref					
89			28C2025-L							Bracket-Installation-Aileron-Control Tube	1					
89			28C2025-R							Bracket-Installation-Aileron-Control Tube	1					
89	25		28C4040							Bracket-Control-Aileron Push and Pull Tube	5					
* Asterisk notes attaching parts.																



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP										UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT											U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY													
			AILERON CONTROL													
PART NUMBER			1	2	3	4	5	6	NOMENCLATURE							
89	26	28C055								Bearing-Control-Aileron-Operat-	10					
89		22C101-3								ing Tube-Assembly	2					
89		28C4097								Base-Control-Aileron Operat-						
89		Q610D-6-55								ing Tube Bracket-						
89		28C102								Outer						
										Roller-Control-Aileron Operat	1					
										ing Tube Bearing						
										Spacer	4					
										Cover-Controls-Aileron-	1					
										Operating Tube-						
										Bearing						
89		AN3-26A								Bolt	4					
89		AN960-10								Washer	4					
89		AN372-1032								Nut	4					
89		AN4-12	*							Bolt	2					
89		AN960-416-.0156	*							Washer	2					
89		AN310-4	*							Nut	2					
89		28C022-L								Lever-Installation-Control-	1					
										Aileron-Outer						
89		28C022-R								Panel Inboard L.H.						
										Lever-Installation-Control-	1					
										Aileron-Outer						
89	27	28C1023-2								Panel Inboard R.H.						
89		28C1021-2								Bearer-Aileron-Bellcrank-	1					
										Support						
89		Q600-16-24								Bearer-Aileron-Bellcrank-	1					
89	28	28C1023-3								Support						
										Bushing	1					
89		28C1021-3								Bearer-Aileron-Bellcrank-	1					
										Support						
89		Q600-16-24								Tube End-Aileron-Bellcrank-	1					
89	29	28C022-2								Support						
89	30	28C022-3								Tube	2					
89	31	28C022-4								Tube	1					
89	32	28C1024-3								Tube	1					
										Tube End-Aileron-Bellcrank-	2					
										Support						
89		AN4-12	*							Bolt	1					
89		AN4-7	*							Bolt	1					
89		AN960-416	*							Washer	2					
89		AN310-4	*							Nut-Castle	2					
89	33	28C1024-2								Tube End-Aileron-Bellcrank-	2					
										Support.						
89		AN4-10	*							Bolt	1					
89		AN4-7	*							Bolt	1					
89		AN960-416	*							Washer	2					
89		AN310-4	*							Nut-Castle	2					
89		28C022-5								Reinforcement-Tube End	4					
89	34	28C065								Lever-Control-Assembly-	1					
										Outer Panel-						
										Aileron						
89		28C064								Lever-Control-Outer Panel	1					
										Aileron						
89		28C064-2								Plate-Lever	1					
89		Q600-10-8								Bushing	2					
89		28C5081								Stiffener-Aileron-Control-	1					
										Lever						
* Asterisk notes attaching parts.																

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	AILERON CONTROL									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
89			28C056								Hub-Control-Aileron Bellcrank	2			
89			Q800D-16-26								Spacer	1			
89			KC-8								Bearing (@ 3) (28C065-4)	2			
89			28C065-2								Retainer-Bearing	2			
89			KS-4								Bearing (@ 3) (28C065-3)	1			
89			AN8-D36								Bolt	1			
89			AN960-A816								Washer	1			
89			AN310-D8								Nut-Castle	1			
89			28C023-L								Bellcrank-Installation-Control-Aileron-Outer Panel-Outboard L.H.	1			
89			28C023-R								Bellcrank-Installation-Control-Aileron-Outer Panel-Outboard R.H.	1			
89	35		28C023-3								Tube	2			
89	36		28C023-4								Tube	1			
89	37		28C023-5								Tube	1			
89	33		28C1024-2								Tube End-Aileron-Bellcrank-Support	2			
89			AN4-10	*							Bolt	1			
89			AN4-7	*							Bolt	1			
89			AN960-416	*							Washer	2			
89			AN310-4	*							Nut-Castle	2			
89	38		28C1024-4								Tube End-Aileron-Bellcrank-Support	2			
89			AN4-7	*							Bolt	2			
89			AN960-416	*							Washer	2			
89			AN310-4	*							Nut	2			
89			28C023-6								Reinforcement-Tube End	4			
89	27		28C1023-2								Bearer-Aileron-Bellcrank-Support	1			
89			28C1021-2								Bearer-(Forging)Aileron-Bellcrank-Support	1			
89			Q600-16-24								Bushing	1			
89	39		28C1023-4								Bearer-Aileron-Bellcrank-Support	1			
89			28C1021-4								Bearer-(Forging)Aileron-Bellcrank-Support	1			
89			Q600-16-24								Bushing	1			
89	40		28C058								Bellcrank-Control-Aileron-Assembly	1			
89			28C057								Bellcrank-Control-Outer Panel-Aileron	1			
89			28C057-2								Plate-Bellcrank	1			
89			Q600-10-8								Bushing	2			
89			KS-5								Bearing (@ 3)	1			
89			28C056								Hub-Control-Aileron-Bellcrank	2			
89			Q820D-16-26								Spacer	1			
89			KG-8								Bearing (@ 3) (28C058-4)	2			
89			28C058-2								Retainer-Bearing	2			
89			KS-5								Bearing (@ 3) (28C058-3)	1			
89			28C058-6L								Angle-Bellcrank Reinforcement	1			
89			28C058-6R								Angle-Bellcrank Reinforcement	1			
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	AILERON CONTROL								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
89			28C058-7							Angle-Bellcrank-Reinforcement	2			
89			AN8-D36							Bolt	1			
89			AN960-A816							Washer	1			
89			AN310-D8							Nut-Castle	1			
89			28C024							Tube-Control-Aileron Operating-Short Assembly	2			
89	41		28C024-2							Tube-Control-Aileron Operating	1			
89	42		28C062							Clevis-Control-Aileron-Operating Tube-Short	1			
89			28C062-2							Bar-Clevis	1			
89			Q600-8-8							Bushing	2			
89	43		28C063							Clevis End-Control-Aileron-Operating Tube-Adjustable	1			
89			28C063-2							Clevis	1			
89			Q600-10-5							Bushing	2			
89			AN316-D14R							Nut	1			
89			28C063-3							Plug	1			
89			AN5-12	*						Bolt	2			
89			AN960-516-.0156	*						Washer	2			
89			AN310-5	*						Nut-Castle	2			
89			AN4-13	*						Bolt	2			
89			AN960-416-.0156	*						Washer	2			
89			AN310-4	*						Nut-Castle	2			
* Asterisk notes attaching parts														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELEVATOR AND RUDDER TAB									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
90			28C2079-16							Cable-Assembly-Rudder Flap-Control-Aft(In-board Rudder Tab)	1				
90	1		AN155-8S							Barrel-Turnbuckle	2				
90	2		28C2079-26							Cable-Subassembly-Rudder Flap-Control-Aft	1				
90	3		28C2079-20							Cable-Subassembly-Rudder Flap-Control-Aft	1				
90			28C2079-17							Cable-Assembly-Rudder Flap-Control-Aft (Out-board Rudder Tab)	1				
90	1		AN155-8S							Barrel-Turnbuckle	2				
90	2		28C2079-26							Cable-Subassembly-Rudder Flap-Control-Aft	1				
90	4		28C2079-21							Cable-Subassembly-Rudder Flap-Control-Aft	1				
90	5		28C1100-9							Chain-Assembly-Rudder and Elevator Flap Control (Rudder Tab-Cable To Sprocket) (5B2) (@ 48)	1				
90			AN23-10							Bolt	2				
90			AN960-10							Washer	2				
90			AN320-10							Nut-Castle	2				
90			28C1124-20							Cable-Assembly-Elevator Tab Control-Aft (In-board-Elevator Tab)	1				
90	1		AN155-8S							Barrel-Turnbuckle	2				
90	6		28C1124-26							Cable-Subassembly-Elevator Flap Control-Aft	1				
90	7		28C1124-2							Cable-Subassembly-Elevator Flap Control-Aft	1				
90			28C1124-21							Cable-Assembly-Elevator Flap Control-Aft (Out-board-Elevator Tab)	1				
90	1		AN155-8S							Barrel-Turnbuckle	2				
90	8		28C1124-27							Cable-Subassembly-Elevator Flap Control-Aft	1				
90	9		28C1124-3							Cable-Subassembly-Elevator Flap Control-Aft	1				
90	10		28C1100-2							Chain-Assembly-Rudder and Elevator Flap-Control(Elevator Tab-Cable To Sprocket) (5B2) (@ 48)	2				
90	11		28C071							Link-Stabilizer-Flap Control-Chain To Cable-Connecting	2				
90			AN23-13							Bolt	2				
90			Q600-6-5.5							Bushing	2				
90			AN960-10							Washer	4				
90			AN320-3							Nut-Castle	2				
90	12		28C1091-3							Cable Assembly-Elevator Tab Upper	1				
90	13		28C1091-2							Cable Assembly-Elevator Tab Lower	1				
90	1		AN155-8S							Barrel Turnbuckle	1				

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELEVATOR AND RUDDER TAB									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
90			AN23-12							Bolt	2				
90			AN960-10							Washer	4				
90			AN320-3							Nut-Castle	2				
90			AN23-10							Bolt	2				
90			AN960-10							Washer	4				
90			AN320-3							Nut	2				
90			28C1012-65							Pulley Installation-Surface	Ref				
										Controls-Bulkhead					
										No. 2.0					
										(See Figure					
90	14		28C1094							Cable Stop-Flap Control-	1				
										Bulkhead No. 2.0					
90			AN515-8-10	*						Screw	6				
90			AN365-832	*						Nut	6				
90			28C4090							Pulley Bracket-Installation-	1				
										Tab Control-Frame					
										No. 3.50					
90			28C4090-2							Angle	1				
90	15		28C4089							Bracket-Tab Control-Frame	1				
										No.3.50-Pulley					
90			AN3-5A	*						Bolt	7				
90			AN960-AL10	*						Washer	7				
90			AN365-1032	*						Nut	7				
90	16		AN210-1A							Pulley	4				
90	17		28C4088							Guard-Tab Control-Frame	2				
										No.3.50-Pulley					
90			AN23-17							Bolt	4				
90			AN960-10							Washer	4				
90			Q7102-A10							Washer	8				
90			AN320-3							Nut-Castle	4				
90			28C4030-2							Tab Brackets-Installation-	1				
										Controls-Station					
										No. 4.0					
90	18		28C4030-8							Bracket-Subassembly-	1				
										Installation-Station					
										No.4.0 Elevator and					
										Rudder Tab-Pulley					
90			28C4030-11							Bracket-Subassembly-	1				
										Installation-Station					
										No.4.0 Elevator and					
										Tab-Pulley					
90	16		AN210-1A							Pulley	4				
90			AN23-17							Bolt	2				
90			AN960-D10							Washer	4				
90			AN320-3							Nut-Castle	2				
90			28C4031-2							Tab Bracket-Installation-	1				
										Controls-Outside					
										Shear Web					
90	19		28C4031-9							Tab Bracket-Subassembly-	1				
										Controls-Outside					
										Shear Web					
90			28C4031-12							Shim	1				
90			AN3DD5A	*						Bolt	6				
90			AN365-D1032	*						Nut	6				
90	16		AN210-1A							Pulley	2				
90			AN23-17							Bolt	1				
90			AN960-D10							Washer	2				
90			AN320-3							Nut-Castle	1				
* Asterisk notes attaching parts.															

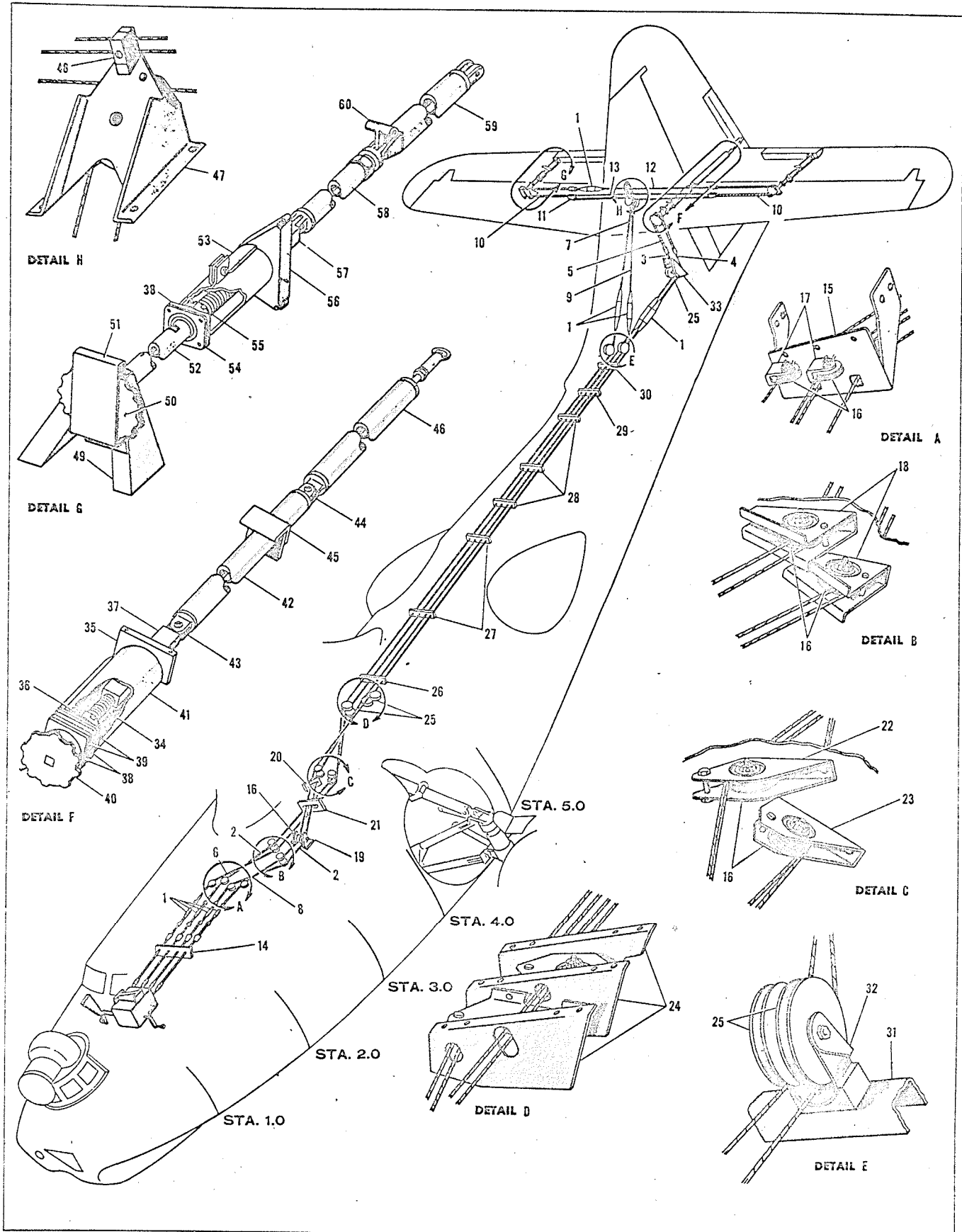


Figure 90—Elevator and Rudder Tab System

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FIG. NO.	INDEX NO.	STOCKED	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		ELEVATOR AND RUDDER TAB							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
90			28C5758-0L						Fairleads-Installation-Shearweb	Ref				
									Station No.4.2					
									Controls L.H.					
									(See Figure					
90	20		28C5762						Fairlead-Controls-Elevator	1				
									Tab Nose Down and					
									Right Rudder Tab-					
									Shear Web					
90			AN515-D8-8	*					Screw	4				
90			AN365-D832	*					Nut	4				
90	21		28C5760						Fairlead-Controls-Elevator	1				
									Tab Nose Up-Left					
									Rudder Tab-Shear Web					
90			AN515-D8-8	*					Screw	8				
90			AN365-D832	*					Nut	8				
90			28C5748						Tab Brackets-Installation-	1				
									Controls-Station					
									No. 4.66					
90	22		28C5767						Tab Bracket-Assembly-Controls	1				
									Station No.4.66					
90			28C5541						Bracket-Controls-Tab-	1				
									Station No.4 66					
90			AN3-D14A						Bolt	1				
90			Q810D-6-32						Spacer	1				
90			AN365-D1032						Nut	1				
90	16		AN210-1A						Pulley	2				
90			Q810D-6-8						Spacer	1				
90			AN3-D13						Bolt	1				
90			AN960-AL10						Washer	1				
90			AN310-D3						Nut	1				
90			AN3D-7A	*					Bolt	1				
90			AN365-D1032	*					Nut	1				
90	23		28C4012-6						Tab Bracket-Subassembly-	1				
									Installation-Controls					
									Tab Bracket-Station					
									No. 4.66					
90			28C4012-7						Bracket-Pulley	1				
90			Q808-D4-23						Spacer	1				
90	16		AN210-1A						Pulley	2				
90			AN3-17						Bolt	1				
90			AN960-A10						Washer	2				
90			AN320-3						Nut-Castle	1				
90			AN23-8	*					Bolt	4				
90			AN960-A10	*					Washer	4				
90			AN365-1032	*					Nut	4				
90			28C5519						Tab Brackets-Installation-	1				
									Control-Station					
									No. 4.75					
90			28C5519-6						Angle-Bracket Supporting	3				
90	24		28C5519-50						Tab Brackets-Subassembly-	1				
									Control-Station					
									No. 4.75					
90			AN526-DD1032-8	*					Screw	6				
90			AN365-D1032	*					Nut	6				
90	25		AN210-2A						Pulley	4				
90			AN23-18						Bolt	2				
90			AN960-D10						Washer	2				
90			AN320-3						Nut-Castle	2				
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELEVATOR AND RUDDER TAB									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
90	26		28C1105-8							Guides-Flap	Control Cable-Station No. 5.25	1			
90			Q5033-6-6	*						Screw-Sheet	Metal	2			
90	27		28C1105-3							Guides-Flap	Control Cable-Station No. 5.75 and 6.40	2			
90			Q5033-6-6	*						Screw-Sheet	Metal	4			
90	28		28C1105-4							Guides-Flap	Control Cable-Station No. 6.80, 7.25 and 7.75	3			
90			Q5033-6-6	*						Screw-Sheet	Metal	6			
90	29		28C1105-7							Guides-Flap	Control Cable-Station No. 8.00	1			
90			Q5033A6-6	*						Screw-Sheet	Metal	1			
90	30		28C1105-6							Guides-Flap	Control Cable-Station No. 8.33	1			
90			Q5033A6-6							Screw-Sheet	Metal	2			
90			28C2106-2							Guide Block	Rudder Flap-Control Cable-Station No. 8.66	1			
90			28C2106-3							Guide Block	Phenolic	1			
90			AN515-D8-10	*						Screw		3			
90			AN365-D832	*						Nut		3			
90			28C10040							Bracket-Installation-Control-	Elevator Tab-Station No. 8.66	1			
90	31		28C10039							Bracket-Controls-Elevator	Tab-Station No. 8.66	1			
90			AC525-D10-8	*						Screw-Washer Head		1			
90			AC525-D10-11	*						Screw-Washer Head		1			
90			Q832D-7-6	*						Spacer		1			
90			AC372-D1032	*						Nut		2			
90	32		Q4012-1-1							Bracket-Two-2½-Pulley		1			
90	25		AN210-2A							Pulley		2			
90			Q7102AL516							Washer		1			
90			28C2089							Bracket-Rudder-Flap Control-	Pulley-Tail Post	1			
90	33		28C2089-2							Bracket		1			
90			AN515-D8-24							Screw		1			
90			Q810-D6-35.5							Spacer		1			
90			AN365-D832							Nut		1			
90	25		AN210-2A							Pulley		2			
90			AN23-25							Bolt		1			
90			Q810-D6-15							Spacer		1			
90			Q7007-AL13-069							Washer		2			
90			(A) 28T5087-0							Tab Control-Installation-Rudder		1			
90			(B) 28T5087-52							Tab Control-Installation-Rudder		1			
90	34		28T5081							Screw-Rudder Tab-Control-	Operating	1			
90	35		28T5084							Support-Tab-Control-Screw-	Rudder	1			
90			AN501-10-24	*						Screw		2			
90			AN365-1032	*						Nut		2			
(A) PBV-5A Airplanes up to and including Airplane Serial No. 46638.															
(B) PBV-6A Airplanes, Serial No. 46639 and on.															
* Asterisk notes attaching parts.															



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ELEVATOR AND RUDDER TAB									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
90	36		28T5082							Nut-Rudder Tab-Control-Thrust Bearing-Retaining	1			
90	37		28T5083							Link-Rudder Tab-Control-Screw	1			
90	38		22C354							Housing-Flap Control-Thrust Bearing	2			
90			KC-8							Bearing (@ 3)	2			
90			28B1006-82							Shim	2			
90	39		28C1052							Cover Plate-Rudder-Flap Control-Thrust Bearing	2			
90			AN3DD-10A	*						Bolt	4			
90			AN365-D1032	*						Nut	4			
90			H966							Sprocket-Rudder Tab-Control (@ 48) (28T5090)	1			
90	40		AN960-C416L							Washer	1			
90			AN320-4							Nut-Castle	1			
90	41		28T5117							Guard-Tab Control-Adjusting Screw	1			
90			AN3-DD3A							Bolt	3			
90			AN365-D1032							Screw	3			
90			28T5085							Rod-Assembly-Rudder Tab Control-Connecting	1			
90	42		28T5085-6							Rod-Rudder Tab Control-Connecting	1			
90	43		28T5094							Rod End-Rudder Tab-Control-Connecting	1			
90	44		28T5089							Rod End-Rudder Tab-Control-Connecting	1			
90			AN23-13							Bolt	1			
90			Q7102-A10							Washer	2			
90			AN320-3							Nut-Castle	1			
90	45		28T5086							Guide-Assembly-Rudder Tab-Control	1			
90			28T5086-6							Angle	1			
90			28T5086-7							Block	1			
90			AN515-D8-12							Screw	2			
90			AN365-D832							Nut	2			
90			AN23-14							Bolt	1			
90			Q7102-A10							Washer	2			
90			AN320-3							Nut-Castle	1			
90	46		(A) 28T5088							Rod-Assembly-Rudder Tab-Control	1			
90	46		(B) 28T5088-52							Rod-Assembly-Rudder Tab-Control	1			
90			(A) 28T5088-6							Rod-Rudder Tab-Control	1			
90			(B) 28T5088-53							Rod-Rudder Tab-Control	1			
90			28T5092							Rod End-Rudder Tab-Control-Aft Bearing (@ 3)	1			
90			K3-A											
(A) PBX-5A Airplanes up to and including Airplane Serial No. 46638.														
(B) PBX-6A Airplanes, Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELEVATOR AND RUDDER TAB								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
90			28T5091							End-Control-Rod-Threaded	1			
90			REB-3N							Rod End (@ 3)	1			
90			AN316-4R							Nut	1			
90			AN23-14							Bolt	1			
90			Q7102-A10							Washer	2			
90			AN320-3							Nut	1			
90			28C1044							Bracket-Assembly-Flap Control-	1			
										Stabilizer				
90	47		28C1043							Bracket-Flap Control-	1			
										Stabilizer-Pulley				
90			28C1042							Bracket-Flap Control-	1			
										Stabilizer-Pulley				
90	48		28C1045							Fairlead-Flap Control-	1			
										Stabilizer-Pulley				
										Bracket				
90			28C1045-3							Block-Fairlead	1			
90			28C1045-2							Block-Fairlead	1			
90			AN515-8-18							Screw	1			
90			AN365-832							Nut	1			
90			Q5033-6-6							Screw-Sheet Metal	2			
90			AN392-31							Pin	1			
90			AN210-2A							Pulley	2			
90			AN23-19							Bolt	1			
90			Q600-6-5							Bushing	1			
90			AN320-3							Nut	1			
90			AN3-3	*						Bolt	4			
90			Q710-2A10	*						Washer	8			
90			AN310-3	*						Nut	4			
90	49		28C1086-L							Bracket-Sprocket Support-	1			
										Stabilizer-	1			
										Elevator Flap L.H.				
90			28C1086-R							Bracket-Sprocket Support-	1			
										Stabilizer-				
										Elevator Flap R.H.				
90			28C1086-2							Bracket-Sprocket Support L.H.	1			
90			28C1086-3							Bracket-Sprocket Support R.H.	1			
90			KC-8							Bearing (28C1086-4) (@ 3)	1			
90			AN3-4	*						Bolt	8			
90			Q7102-A10	*						Washer	8			
90			AN320-3	*						Nut	8			
90	50		28C1145							Sprocket-Tab Control (H-968)	2			
										(@ 48)				
90			28C1092							Bolt	2			
90			AN365-632							Nut	2			
90	51		28C1087-L							Guard-Flap Control-Elevator	1			
										Sprocket L.H.				
90	51		28C1087-R							Guard-Flap Control-Elevator	1			
										Sprocket R.H.				
90			AN515-D8-5							Screw	4			
90			AN935-8L							Lockwasher	4			
90			AN960-D8							Washer	4			
90	52		28C1047-7							Screw-Flap Control-Elevator	2			
										Flap-Operating				
90	53		28C068							Guard-Flap Control-Operating	2			
										Screw				
90			AN520-6-5							Screw	2			
90			AN935-6							Lockwasher	2			
90			AN960-6							Washer	2			
90			AN345-6							Nut	2			
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ELEVATOR AND RUDDER TAB									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
90	38		22C354							Housing-Flap Control-Thrust Bearing	2			
90			KC-8							Bearing (28T2029-27) (@ 3)	2			
90			28T2029-26							Washer	2			
90	54		28C044							Cover Plate-Flap Control-Thrust Bearing	2			
90	55		22C358							Nut-Flat Control-Thrust Bearing Retaining	2			
90			AN3-6	*						Bolt	8			
90			28C1101	*						Spacer-Elevator-Flap Control-Bearing Attachment	8			
90			AN310-3	*						Nut	8			
90	56		28C073							Support-Stabilizer-Flap Operating-Screw	2			
90			AN3-4							Bolt	6			
90			Q7102-A10							Washer	12			
90			AN320-3							Nut	6			
90	57		28C048							Socket-Flap Operating-Tube	2			
90	58		28C5023							Arm-Stabilizer To Elevator-Flap-Adjustable-Connector	2			
90			28C5023-6							Tube-Arm	1			
90			22C359-3							Clevis-Tab Control-Operating Tube	1			
90			Q600-6-4							Bushing	1			
90			28C5024							Plug-Stabilizer To Elevator Tab-Adjustment	1			
90			28C5025							Fork-Arm-Stabilizer To Elevator Tab-Adjustable	1			
90			AN315-D62							Nut-Check	1			
90			AN3-12							Bolt	2			
90			AN360-10							Washer	2			
90	59		28C1078							Arm-Elevator To Tab-Adjustable	2			
90			28C1078-2							Tube-Arm	1			
90			28C128							Tube End-Tab Control Operating	1			
90			Q610-6-6							Bushing	1			
90			28C046							Clevis-Tab Control Operating Tube	1			
90			28C046-2							Casting	1			
90			Q610-6-4							Bushing	2			
90	60		(A) 28C1082							Link-Elevator and Rudder Hinge-Flap Control	2			
90	60		(B) 28T10409							Link-Elevator Hinge-Tab Control	2			
90			AN4-30							Bolt	2			
90			Q7102-A416							Washer	4			
90			(A) Q800-8-6							Spacer	4			
90			(B) 28T10404							Spacer	2			
90			(B) Q7012-M17-.064							Washer	4			
90			AN310-4							Nut	2			
90			AN23-13							Bolt	2			
90			AN320-3							Nut	2			
(A) PBV-5A Airplanes, up to, and including Airplane Serial No. 46638.														
(B) PBV-6A Airplanes, Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		AILERON TAB SYSTEM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
91			(A) 28C5079-4							Aileron Tab Control-Installation	1			
91			28C2030-160							Gear Box-Assembly-Aileron	1			
										Tab				
91	1		28C2031-50							Box-Assembly-Gear	1			
91			28C2031-2							Box	1			
91			K5A							Bearing (@ 3)	1			
91			Q800-8-6							Spacer	1			
91	2		28C2030-3							Gear and Shaft-Subassembly	1			
91	3		28C2030-2							Gear, Shaft and Drain Sub-Assembly	1			
91	4		28C2036-52							Cable-Assembly-Forward-Aileron	1			
										Tab				
91	5		28C2034							Indicator	1			
91			AN526-DD832-6							Screw	1			
91			AN960-D616							Washer	1			
91	6		28C2032							Cover-Assembly-Gear Box	1			
91			28C2032-2							Cover	1			
91			Q800-8-8							Spacer	1			
91			K4A							Bearing (@ 3)	1			
91			AN515-D8-12							Screw	4			
91			AN935-8							Washer	4			
91			AN960-D8							Washer	4			
91	7		28C2030-10							Tube	1			
91			Q800-D14-16							Spacer	1			
91			28C1092							Pin-Taper	1			
91			AN960-6							Washer	1			
91			AN365-632							Nut	1			
91	8		28C2029-58							Pointer-Aileron Tab	1			
91	9		28C1066-3							Handwheel-Aileron Tab	1			
91			28C1092							Pin-Taper	1			
91			AN960-6							Washer	1			
91			AN365-632							Nut	1			
91	10		(A) 28C5751-0							Name Plate-Controls-Aileron	1			
										Tab Indicator				
91			AN526-D1032-8	*						Screw	2			
91			AN365-D1032	*						Nut	2			
91	11		28C5077							Bracket-Aileron Tab-At	1			
										Bulkhead No. 1.33-				
										Lower Pulley				
91	12		28C5078							Bracket-Aileron Tab-At	1			
										Bulkhead No. 1.33-				
										Upper Pulley				
91			AN526-DD832-7							Screw	8			
91			AN365-D832							Nut	8			
91	13		AN210-2A							Pulley	2			
91			AN3-7							Bolt	2			
91			AN960-10							Washer	2			
91			AN310-3							Nut-Castle	2			
91			(B) 28F10041							Beam-Assembly-Furnishings-	Ref.			
										Pilot's Instrumnt				
										Panel				
										(See Figure 149)				
91			28C10044							Indicator-Assembly-Controls	1			
										Aileron Tab				
91			AC525-D10-9	*						Screw	4			
91			AN365-D1032	*						Nut	4			
91	14		28C10062							Shaft-Assembly-Control-	1			
										Aileron Tab				
										Indicator				
(B) PBY-5A Airplane Serial No. 46624 to 46638 inclusive.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	AILERON TAB SYSTEM									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
91	15		28C10045							Drum-Control-Aileron Tab Control	1				
91	16		28C10050							Spacer-Assembly-Controls-Aileron Tab Indicator	1				
91			28C10049							Spacer Controls-Aileron Tab Indicator	1				
91			28C10056-6							Gear-Controls-Aileron Tab Indicator	1				
91	17		28C10057							Gear-Assembly-Controls-Aileron Tab Indicator	1				
91			28C10056-7							Gear-Controls-Aileron Tab Indicator	1				
91			28C10056-9							Gear-Controls-Aileron Tab Indicator	1				
91			AN960 A616L	*						Washer	1				
91	18		28C10046							Dial-Assembly-Control-Aileron Tab Indicator	1				
91			28C10047							Plate-Controls-Aileron Tab Indicator Dial	1				
91			28C10056-8							Gear-Controls-Aileron Tab Indicator	1				
91			28C10043							Backplate-Controls-Aileron Tab Indicator	1				
91	19		28C1066-0							Handwheel-Aileron Tab Control-Gear Box	1				
91			28C1092							Pin-Taper	1				
91			AN960-A6							Washer	1				
91			AN365-632							Nut	1				
91	4		28C2036-52							Cable-Assembly-Forward-Aileron Tab	1				
91			AC525-8-24							Screw	1				
91			AN960-8							Washer	2				
91			AN365-836							Nut	1				
91	20		28C10052							Block-Control-Aileron Tab Indicator Bearing	1				
91	21		Q616-M6-90	*						Roller-Micarta	1				
91			AN23-54	*						Bolt	1				
91			AN960-A10	*						Washer	1				
91			Q7102-AL10	*						Washer	1				
91			AN310-3	*						Nut-Castle	1				
91			28F10041-6							Sheet-Reinforcement	1				
91	22		Q4001-0-1							Bracket-1 $\frac{1}{4}$ "-Pulley	1				
91	23		AN210-1A							Pulley	1				
91	24		Q4012-1-2							Bracket-Two-2 $\frac{1}{2}$ "-Pulley	1				
91	13		AN210-2A							Pulley	2				
91			28C1012-65							Pulley-Installation-Bulkhead No.2.0 (See Figure	Ref				
91	25		28C5768							Fairlead-Aileron-Controls-Bulkhead No. 2.0	1				
91	26		28C2049-2							Bracket-Aileron Tab-Pulley	1				
* Asterisk notes attaching parts.															

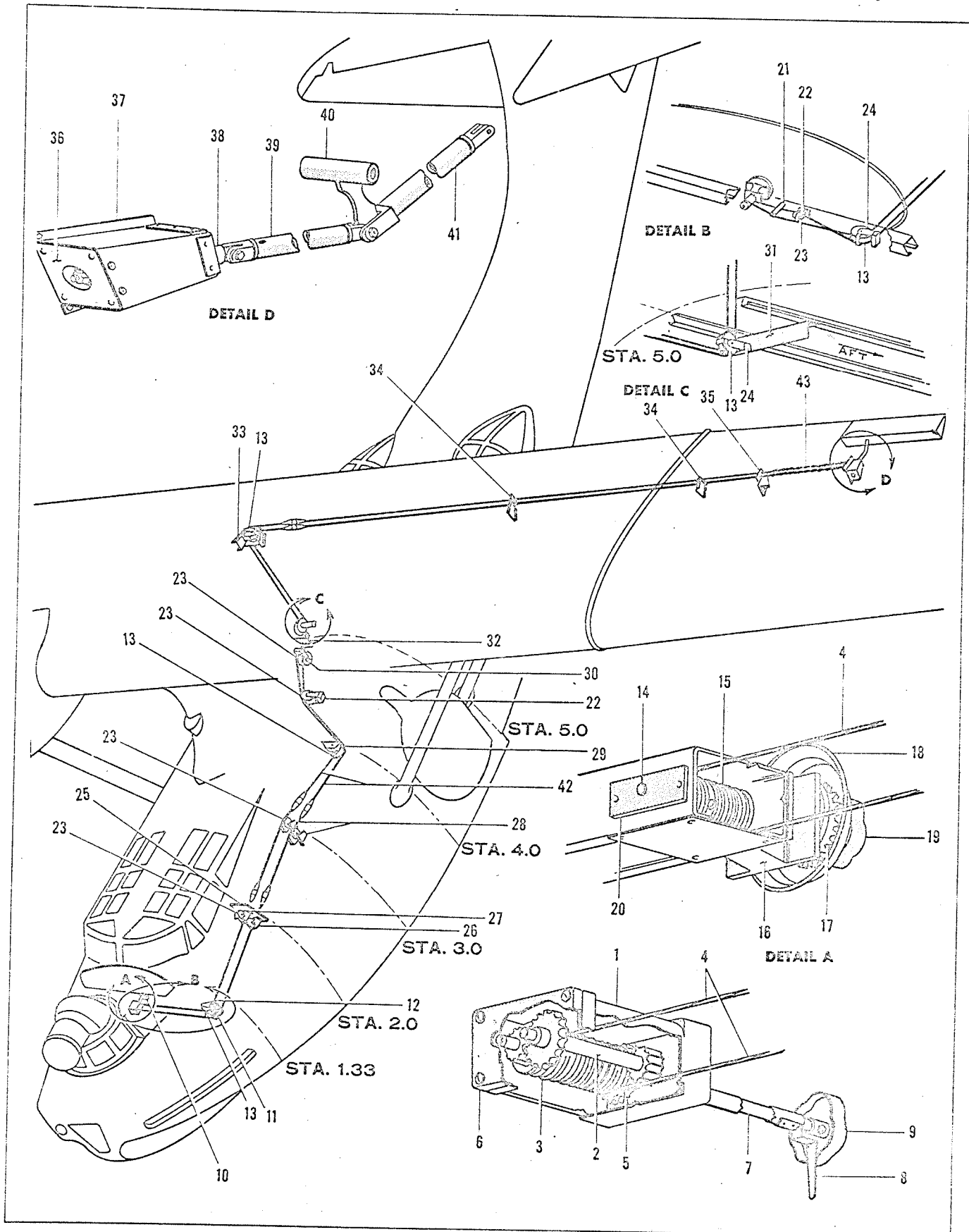


Figure 91—Aileron Tab System

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	AILERON TAB SYSTEM									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
91	23		AN515-D8-10	*						Screw	4				
91			AN365-D832	*						Nut	4				
91			AN210-1A							Pulley	1				
91			AN3-6							Bolt	1				
91			Q7102-A10							Washer	1				
91	27		AN310-3							Nut-Castle	1				
91			28C2049-3							Bracket-Aileron Tab-Pulley	1				
91			AN515-D8-10	*						Screw	4				
91			AN365-D832	*						Nut	4				
91			AN210-1A							Pulley	1				
91	23		AN3-6							Bolt	1				
91			Q7102-A10							Washer	1				
91			AN310-3							Nut-Castle	1				
91			28C1013-65							Pulley-Installation-Bulkhead	Ref				
										No. 3.0 (See Figure 96)					
91	28		28C2049-5							Bracket-Aileron Tab-Pulley	2				
91			AN515-D8-6	*						Screw	8				
91			AN365-D832	*						Nut	8				
91		23		AN210-1A						Pulley	2				
91				AN3-6						Bolt	2				
91			Q7102-A10							Washer	2				
91		AN310-3							Nut-Castle	2					
91		28C4030-2							Tab Brackets-Installation-	Ref					
									Controls-Station						
									No. 4.0 (See Figure 90)						
91	29		28C4030-6							Bracket-Subassembly-	1				
										Installation-					
										Station No. 4.0					
										Aileron Tab-Pulley					
91			AN515-D6-8	*						Screw	4				
91			AN365-DF1032	*						Nut	4				
91			28C5743							Pulley Bracket-Installation-At	Ref				
										Wheel Well Corner					
91		22		Q4011-0-1							Bracket-Two-1 $\frac{1}{4}$ -Pulley	1			
91	23			AN210-1A						Pulley	2				
91				28C5748						Tab Bracket-Installation-Control	Ref				
									Station 4.66 (See Figure 90)						
91	30		28C5140							Filler	1				
91		23		Q4011-1-7						Bracket-Two-1 $\frac{1}{4}$ -Pulley	1				
91				AN210-1A						Pulley	2				
91				28C10100						Bracket-Installation-Controls-	Ref				
										Aileron and Aileron					
									Tab-Station No. 5.0 (See Figure 89)						
91	31		28C10102							Bracket-Controls-Aileron Tab	1				
										Station No. 5.0					
91			AO525-10-12	*						Screw	2				
91			AO525-10-10	*						Screw	2				
91			Q814-D7-6	*						Spacer	2				
91	24		Q7102-ALL0	*						Washer	8				
91		13		Q4012-1-2						Bracket-Two-2 $\frac{1}{2}$ "-Pulley	1				
91				AN210-2A						Pulley	2				
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		AILERON TAB SYSTEM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
91			28C5763-2							Fairleads-Installation-Control Surface and Tab Control Cables	1			
91	32		28C5527							Fairlead-Controls-Aileron Tab Cables-Bulkhead No. 5.0	1			
91			AN515-D8-8	*						Screw	3			
91			AN365-D832	*						Nut	3			
91			28C1019							Bracket-Installation-Center Section-Rear Spar-Aileron Pulley (See Figure	Ref			
91	33		28C1019-4							Bracket-Center Section Rear Spar-Aileron Tab	1			
91			28C2052							Bracket-Aileron Tab-Control Center Section	1			
91			AN515-8-9	*						Screw	2			
91			AN960-AB	*						Washer	4			
91			AN365-832	*						Nut	2			
91			AN515-8-8	*						Screw	4			
91			AN960-A8	*						Washer	8			
91			AN365-D832	*						Nut	4			
91	13		AN210-2A	*						Pulley	2			
91			28C2053	*						Guard-Aileron Tab-Controls Pulley	1			
91			AN3-11							Bolt	1			
91			AN960-10							Washer	1			
91			AN310-3							Nut-Castle	1			
91	34		28C2158							Bracket-Fairlead-Aileron Tab Control Cables	2			
91			28C2158-2							Bracket-Fairlead Supporting Fairlead-Aileron Tab-Rear Spar	1			
91			28C2038								1			
91			AN515-D8-14							Screw	2			
91			AN365-D832							Nut	2			
91			28W004-600							Wing-Assembly-Outer Panel (See Figure 10)	L.H. Ref			
91			28W004-601							Wing-Assembly-Outer Panel (See Figure 10)	R.H. Ref			
91	35		28C2039							Support-Aileron Tab-Control-Cable Fairlead	1			
91			28C2039-2							Support	1			
91			28C2039-6							Filler	1			
91			28C2039-3							Support-Fairlead	1			
91			28C2039-4							Block-Phenolic	1			
91			28C2039-5							Block-Phenolic	1			
91			AN515-8-20							Screw	2			
91			AN365-832							Nut	2			
91			AN515-8-14							Screw	2			
91			AN365-832							Nut	2			
91			28C2050							Aileron Tab Controls In Wing-Installation	1			
91	36		28C2045							Mechanism-Assembly-Aileron Tab Control-At Rear Spar	1			
91			28C2044							Support-Mechanism	1			
91			K8-A							Ball Bearing (@ 3)	2			
91			28C2042							Screw	1			
91			28C2045-3							Sprocket (@48) (H-964)	1			
* Asterisk notes attaching parts.														



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	AILERON TAB SYSTEM									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
91	37		28C2045-2							Rod-Steel	1				
91			AN960-616							Washer	1				
91			AN310-6							Nut-Castle	1				
91			28C3016-10							Socket Guide-Assembly-Aileron	1				
										Tab Control					
91			28C3016-2							Support-Socket Guide	1				
91			AN366-DF832							Plate-Nut	2				
91			28C3017							Guard	1				
91			28C3016-4							Flange	1				
91			28C11000							Guide-Control-Aileron-Tab	1				
										Socket					
91			AC525-D10-12							Screw	4				
91		AN515-D8-8	*						Screw	4					
91		AN365-D832	*						Nut	2					
91		AN3-5	*						Bolt	4					
91		AN960-10	*						Washer	4					
91		AN310-3	*						Nut-Castle	4					
91		28C2050-2							Angle	1	L.H.				
91		28C2050-3							Angle	1	R.H.				
91		AN515-D8-8	*						Screw	4					
91		AN365-D832	*						Nut	4					
91		AN515-D8-8							Screw	4					
91		AN365-D832							Nut	4					
91	38	28C048-2							Socket-Flap Operating Tube	1					
91		AN3-7							Bolt	1					
91		AN960-10							Washer	1					
91		AN310-3							Nut-Castle	1					
91	39	28C2047							Tube-Aileron Tab Control-	1					
									Spar To Aileron-						
									Connecting						
91	40	28C2040							Link-Aileron Tab Control	1					
91		AN3-11							Bolt	1					
91		AN960-10							Washer	1					
91		AN310-3							Nut	1					
91	41	28C2046							Tube-Aileron Tab Control-	1					
									Aileron To Tab-						
									Connecting						
91		AN3-7							Bolt	1					
91		AN960-10							Washer	1					
91		AN310-3							Nut-Castle	1					
91	42	28C2082-57							Cable-Assembly-Aileron Tab	2					
									Control-Aft						
91		AN155-8S							Barrel-Turnbuckle	4					
91		28C1100-6							Chain-Assembly-Aileron Tab	1					
91	43	5B2							Chain (@ 48)	1					
91		AN23-10	*						Bolt	2					
91		AN960-10	*						Washer	2					
91		AN320-3	*						Nut	2					
* Asterisk notes attaching parts.															

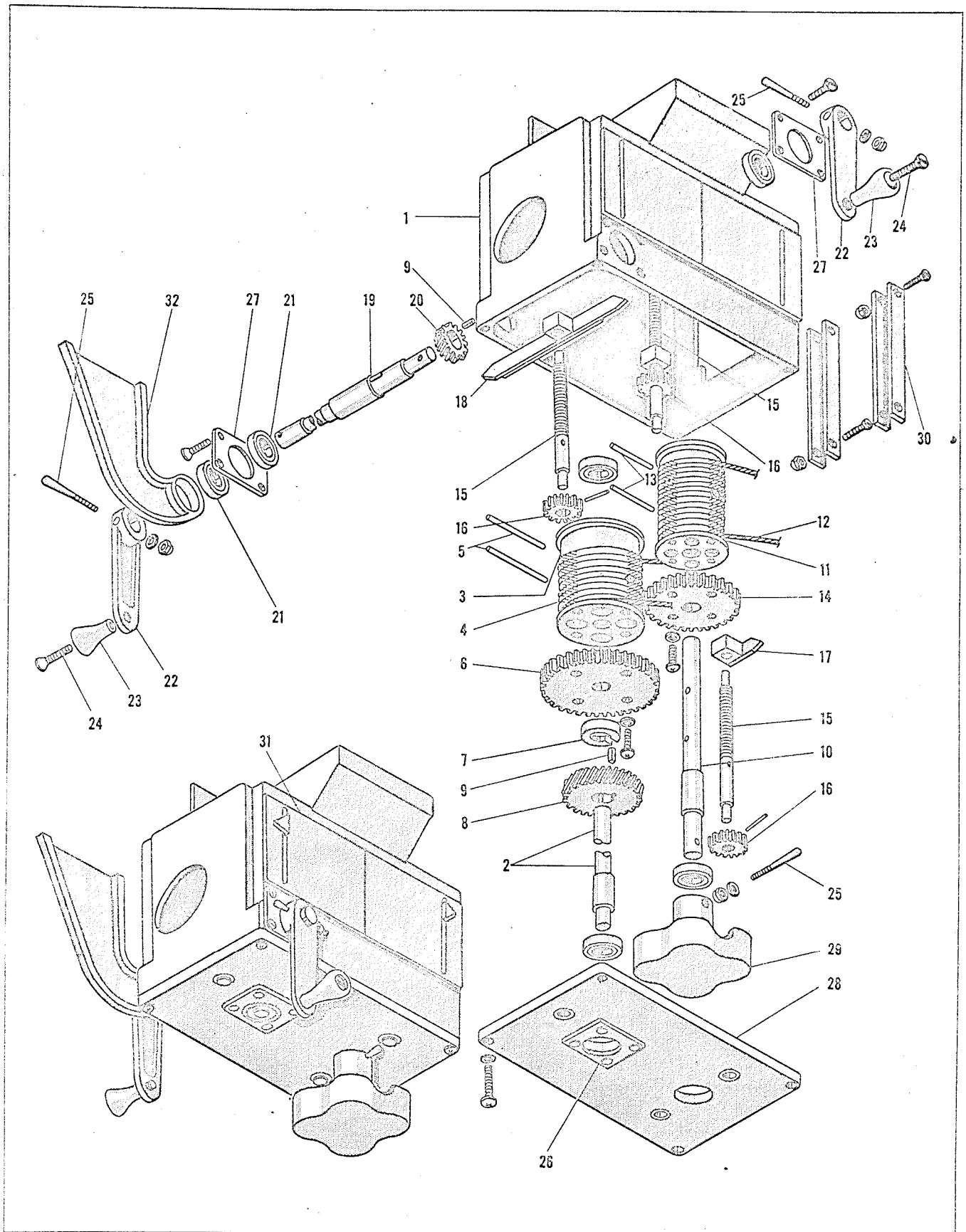


Figure 92—Tab Control Gear Box

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FLAP CONTROL GEAR BOX								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
92			28C1018-0							Installation-Flap Control-Gear Box	1			
92			28C1018-2							Installation-Flap Control-Gear Box-Sub-Assembly	1			
92			28C1070-0							Gear Box-Assembly Flap Control	1			
92	1		28C1072							Box-Flap Control-Gear	1			
92			28C1071							Box-Casting-Flap Control-Gear	1			
92			KC-6							Bearing (@ 3) (28C1072-2)	2			
92			Q600-6-8							Bushing	3			
92	2		28C1068-4							Shaft (Mechanism Details Flap Control Gear Box)	1			
92	3		28C1067-2							Drum-Elevator-Flap Control-Cable	1			
92	4		28C1123-2							Cable-Assembly-Flap Control-Through Gear Box (Elevator Tab)	1			
92			AN526-D832-6							Screw-Cable To Drum-Attaching	1			
92	5		28C1070-8							Pin-Lock	2			
92	6		S3280							Gear (@ 48) (28C1070-5)	1			
92			AN935-6							Washer	4			
92			AN515-6-8							Screw	4			
92	7		28C1068-8							Spacer (Mechanism Details-Flap Control Gear Box)	1			
92	8		H2030L							Gear (@ 48) (28C1070-3)	1			
92	9		AN280-H404							Key-Woodruff	1			
92	10		28C1068-5							Shaft (Mechanism Details Flap Control Gear Box)	1			
92	11		28C1067-3							Drum-Rudder-Flap Control-Cable	1			
92	12		28C1123-3							Cable-Assembly-Flap Control-Through Gear Box (Rudder Tab)	1			
92			AN526-D832-6							Screw-Cable To Drum-Attaching	1			
92	13		28C1070-9							Pin-Lock	2			
92	14		S3264							Gear (@3) (28C1070-6)	1			
92			AN935-6							Washer	4			
92			AN515-6-8							Screw	4			
92	15		28C1068-6							Shaft (Flap Control-Gear Box)	3			
92	16		G170							Gear (@48) (28C1070-4)	3			
92			28C1068-7							Retainer	3			
92	17		28C1069-3							Indicator-Rudder and Elevator-Flap Control Gear Box	2			
92	18		28C1069-2							Indicator-Rudder and Elevator-Flap Control-Gear Box	1			
92	19		28C1068-9							Shaft (Mechanism Details Flap Control Gear Box)	1			

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FLAP CONTROL GEAR BOX								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
92	20		H2015L							Gear (@48) (28C1070-2)	1			
92	9		AN280-H404							Key-Woodruff	1			
92	21		AN201-K6A							Bearing	2			
92			28C1065-5							Crank-Assembly-Elevator-Flap-Control	1			
92	22		28C1063-2							Arm Elevator Flap-Control Crank	1			
92	23		Q2601-2							Knob-Elevator Flap-Control-Crank	1			
92	24		Q2601-2B							Bolt-Elevator Flap-Control-Crank	1			
92	25		28C1092							Pin-Flap Control-Sprocket Taper	1			
92			AN960-6							Washer	1			
92			AN365-632							Nut	1			
92	26		28C1076-3							Plate Thrust	1			
92	27		28C1076-2							Plate Thrust	2			
92			AN505-6-6							Screw	8			
92	28		28C1073							Cover-Flap Control-Gear Box	1			
92			28C1072-2							Plate-Cover	1			
92			KC-6							Bearing (@ 3) (28C1073-3)	2			
92			Q600-6-8							Bushing	3			
92			28C1076-2							Plate-Elevator and Rudder Flap Control Gear Box-Thrust	1			
92			AN515-8-12							Screw	4			
92			AN960-A8							Washer	4			
92			AN935-8							Washer-Lock	4			
92	29		28C1066							Handwheel-Flap Control Gear Box-Rudder	1			
92	25		28C1092							Pin-Flap Control-Sprocket Taper	1			
92			AN960-6							Washer	1			
92			AN365-632							Nut	1			
92	30		28C1070-10							Fairlead	4			
92			AN515-6-10							Screw	4			
92			AN365-632							Nut	4			
92	31		28C1077-NL							Plate-Name L.H.	1			
92	31		28C1077-NR							Plate-Name R.H.	1			
92			AN535-00-4							Screw-Drive	12			
92			28C1075							Support-Elevator Flap Control-Crank	1			
92			28C1074							Support (Casting) Elevator Flap Control-Crank	1			
92			KC-6							Bearing (@3) (28C1075-2)	1			
92			28C1065-5							Crank-Assembly-Elevator-Flap-Control	1			
92	22		28C1063-2							Arm-Elevator Flap-Control-Crank	1			
92	23		Q2601-2							Knob-Elevator Flap-Control-Crank	1			
92	24		Q2601-2B							Bolt-Elevator Flap-Control-Crank	1			
92	25		28C1092							Pin-Flap Control-Sprocket-Taper	1			
92			AN960-6							Washer	1			
92			AN365-632							Nut	1			
92			AN3-D5A	*						Bolt	4			
92			AN3-D4A	*						Bolt	3			
92			AN365-D1032	*						Nut	7			
			* Asterisk notes attaching parts.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		CONTROLS LOCK SYSTEM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
93			28C4050-50							Lock-Installation-Rudder	1			
93			28C4060-0							Lock-Installation-Cockpit-Rudder	1			
93			28C4062							Support-Rudder Lock	1			
93	1		28C4062-6							Housing	1			
93	2		28C4065-4							Rod-Phenolic	1			
93	3		28C4061							Plate-Rubbing	1			
93			AN505-6-8	*						Screw	1			
93			AN505-6-5	*						Screw	1			
93			AN526-DD832-8	*						Screw	8			
93			AN365-D832	*						Nut	8			
93	4		28C4066							Handle-Assembly	1			
93			AN5-25	*						Bolt	1			
93			AN320-5	*						Nut	1			
93	5		28C4060-2							Support	2			
93	6		NNF-002							Plate-Rudder Lock-Instruction	1			
93			AN520-1032-7	*						Screw	4			
93			Q7102-AL10	*						Washer	8			
93			AN365-1032	*						Nut	4			
93			AN940-D11	*						Washer	2			
93	7		28C4067							Guard-Cable and Retainer	1			
										Handle				
93			AN365-1032	*						Nut	2			
93			28C4079							Bracket-Installation-Rudder	1			
										Lock-Pilot's				
										Compartment Pulley				
93	8		28C4079-4							Bracket-Subassembly-Installation	1			
93			AN520-D10-10	*						Screw	4			
93			AN960-D10	*						Washer	4			
93			AN935-10	*						Washer	4			
93			AN345-D10	*						Nut	4			
93	9		AN210-2A							Pulley	1			
93			28C4079-3	*						Bolt	1			
93			AN960-D10	*						Washer	1			
93			AN320-3	*						Nut	1			
93	10		28C4078-5							Fairlead-At Stations No. 1.66, 2.50, 3.0, 3.33 and 3.66	10			
93			Q5033A-6-6	*						Screw	20			
93	11		28C4078-4							Fairlead-At Station No. 2.0	4			
93			AN515-D6-12	*						Screw	4			
93			AN365-D632	*						Nut	4			
93	12		28C4078-2							Fairlead-At Stations No. 5.25, 7.75, 8.0, 8.33, and 9.0	5			
93			Q5033A-6-6	*						Screw-Sheet Metal	10			
93	13		28C4078-1							Fairlead-At Stations No. 5.75, 6.20, 6.40, 6.80, 7.25, and 7.50	6			
93			Q5033A-6-6	*						Screw	12			
93			28C4048							Bracket-Installation-At Bulk-head No. 4.0-Control Lock	1			
93	14		28C4048-8							Bracket-Subassembly	1			
93			AN3-D4A	*						Bolt	4			
93			AN365-D1032	*						Nut	4			
93	9		AN210-2A							Pulley	2			
93			AN23-28	*						Bolt	2			
* Asterisk notes attaching parts.														

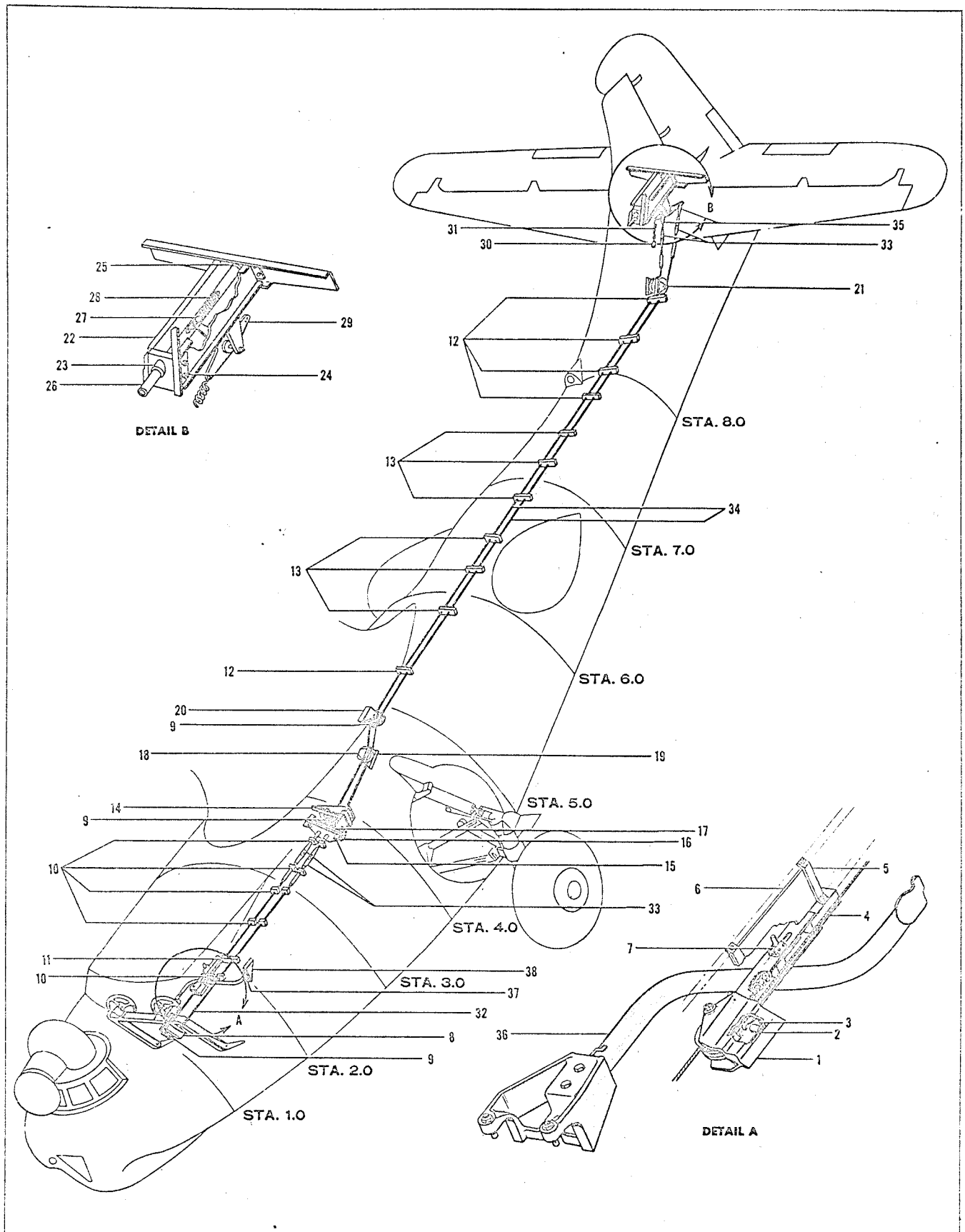


Figure 93—Controls Lock System

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		CONTROLS LOCK SYSTEM									
		PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
93		Q810-6-8	*						Spacer	1				
93		AN960-D10	*						Washer	2				
93		AN320-3	*						Nut	1				
93	15	28C4048-9							Angle	4				
93	16	28C4048-10							Block-Fairlead	1				
93	17	28C4048-11							Block-Fairlead	1				
93		AN520-D10-8	*						Screw	2				
93		AN365-D1032	*						Nut	2				
93		28C4039							Bracket-Installation-On Shear Web	1				
93	18	28C4039-9							Bracket-Subassembly	1				
93	19	AN210-1A							Pulley	2				
93		AN23-17	*						Bolt	1				
93		AN960-D10	*						Washer	2				
93		AN310-3	*						Nut-Castle	1				
93	20	28C4015							Bracket-Installation-At Bulk-head No. 5.0-Control Lock	1				
93		AN3-D4A	*						Bolt	4				
93		AN365-DF1032	*						Nut	4				
93	9	AN210-2A							Pulley	2				
93		AN23-17	*						Bolt	1				
93		AN960-D10	*						Washer	2				
93		AN320-3	*						Nut	1				
93	21	28C4058							Bracket-Installation-Rudder Lock-Pulley	1				
93		28C4058-1							Bracket	1				
93		Q808-D4-19	*						Spacer	2				
93		28C4058-2							Angle	1				
93		AN3-D5A	*						Bolt	3				
93		AN365-D1032	*						Nut	3				
93		AN3-DD4A	*						Bolt	8				
93		AN365-D1032	*						Nut	8				
93		AN210-2A							Pulley	2				
93		AN23-17	*						Bolt	1				
93		AN960-10	*						Washer	1				
93		AN320-3	*						Nut	1				
93		28T5101							Lock-Installation-Tailpost-Rudder Control	1				
93	22	(A) 28C4070							Support-Rudder Lock-Tailpost	1				
93		(B) 28C4070-30							Support-Rudder Lock-Tailpost	1				
93		430							Packing (@ 17)	1				
93		430B							Packing (@ 17)	1				
93		430T							Packing (@ 17)	1				
93	23	28C4055							Bearing	1				
93	24	28C4068							Lubricator	1				
93		AN3-24	*						Bolt	2				
93		AN960-D10	*						Washer	2				
93		Q7102-D3	*						Washer	4				
93		AN310-D3	*						Nut-Castle	2				
93	25	28T5104							Bearing	1				
93		AN3-6	*						Bolt	4				
93		AN960-A10	*						Washer	4				
93		Q7102-10	*						Washer	4				
93		AN310-3	*						Nut-Castle	4				
(A) PBV-5A Airplanes, up to, and including Serial No. 46638.														
(B) PBV-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		CONTROLS LOCK SYSTEM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
93	26		28T5102							Pin-Lock	1			
93	27		28C4076							Button-Lock Pin	1			
93	28		28C5105							Spring-Lock Pin	1			
93			AN23-19	*						Bolt	1			
93			AN320-3	*						Nut-Castle	1			
93	29		28C4074							Bellcrank-Rudder Lock	1			
93			AN24-29	*						Bolt	1			
93			Q7102-416	*						Washer	2			
93			AN320-4	*						Nut-Castle	1			
93	30		28T5101-6							Fastener-Spring	1			
93	31		NSC001							Spring	1			
93			28C4080-5							Cable Assembly-Rudder Lock	1			
										Control				
93	32		28C4080-10							Cable-Subassembly	1			
93	33		AN155-8S							Barrel-Turnbuckle	2			
93	34		28C4080-12							Cable-Subassembly	2			
93	35		AN155-8S							Barrel-Turnbuckle	2			
93			AN160-8S							Terminal-Fork	2			
93			AN520-10-20	*						Screw	1			
93			AN960-D10	*						Washer	1			
93			AN365-D1032	*						Nut	1			
93			AN23-9	*						Bolt	2			
93			AN320-3	*						Nut-Castle	2			
93			28C5570							Yoke Lock-Installation-Controls-	1			
										Aileron and				
										Elevator				
93	36		28C5567							Lock-Assembly-Aileron and	1			
										Elevator-Yoke				
93			28C5567-6							Tube-Subassembly	1			
93			28F5112							Casting	1			
93			AN4-17A	*						Bolt	2			
93			Q7008-AL17-.064	*						Washer	4			
93			AN365-428	*						Nut	2			
93			28F5113							Pin	2			
93			Q7102-AL416	*						Washer	2			
93			AN315-4	*						Nut	2			
93			Q5761-K5-6.75							Webbing	1			
93			Q5761-K6-3.375							Webbing	2			
93			Q5728-K1-50							Strap	1			
93	37		28F5233-7							Socket-Assembly-Yoke Lock	1			
93			AN3-DD6A	*						Bolt	2			
93			AN373-D1032	*						Nut	2			
93	38		28C5568							Support-Socket	1			
93			AN3DD5A	*						Bolt	2			
93			AN372-D1032	*						Nut	2			
* Asterisk notes attaching parts.														



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		CONTROL YOKE									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
94			2805564-3							Surface Controls Installation	Ref			
94			280003-702							Control Yoke Installation	1			
94			(A) 280004-50							Frame Assembly-Control Yoke	1			
94			(B) 280004-650							Frame Assembly-Control Yoke	1			
94	1		280004-6							Frame-Control Yoke	1			
94	2		220012							Bracket-Wheel Bearing	2			
94			280004-2							Clip	2			
94	3		280004-3							Sheet-Reinforcing	2			
94	4		280004-4							Flexitube	1			
94	5		220115							Plate-Reinforcing	1			
94	6		220008-L							Bracket-Upper Pulley L.H.	1			
94	7		220008-R							Bracket-Upper Pulley R.H.	1			
94	8		220009-L							Bracket-Lower Pulley L.H.	1			
94	8		220009-R							Bracket-Lower Pulley R.H.	1			
94	9		2801154-L							Housing-Bearing L.H.	1			
94	9		2801154-R							Housing-Bearing R.H.	1			
94			AN200-K3							Ball Bearing	1			
94			AN24-12							Bolt	6			
94			AN24-9							Bolt	4			
94			AN320-4							Nut	10			
94	10		2805138-L							Arm Assembly-Control Yoke L.H.	1			
94	11		2805138-R							Arm Assembly-Control Yoke R.H.	1			
94			AN200-K3							Ball Bearing	1			
94			Q600-10-8							Bushing	2			
94			AN23-13							Bolt	6			
94			AN960-10							Washer	6			
94			AN320-3							Nut	6			
94			AN3-16							Bolt	6			
94			AN310-3							Nut	6			
94	12		2805512-0							Cable Assembly-Port	Ref			
94	13		2802086-57							Cable Assembly-Starboard	Ref			
94	14		220110							Link-Yoke Chain-Lower	2			
94	15		220109-L							Eye-Turnbuckle Fitting L.H.	1			
94	16		220109-R							Eye-Turnbuckle Fitting, R.H.	1			
94	17		AN155-32S							Barrel-Turnbuckle	1			
94			AN23-12							Bolt-Clevis	4			
94			AN960-10							Washer	4			
94			AN320-3							Nut	4			
94	18		200087-4							Pulley-Special	2			
94			AN24-28							Bolt-Clevis	2			
94			AN960-416							Washer	2			
94			AN320-4							Nut	2			
94	19		220067							Guard-Pulley	2			
94			AC500-8-4							Screw	4			
94			AN935-8							Washer	4			
94			AN960-8							Washer	4			
94	20		2201031-L							Bearing-Yoke L.H.	1			
94	21		2201031-R							Bearing-Yoke R.H.	1			
94			AN23-15	*						Bolt-Clevis	4			
94			AN320-3	*						Nut-Shear	4			
(A) PBV-5A Airplanes up to and including Serial No. 46638.														
(B) PBV-6A Airplanes Serial No 46639 and on.														
* Asterisk notes attaching parts.														

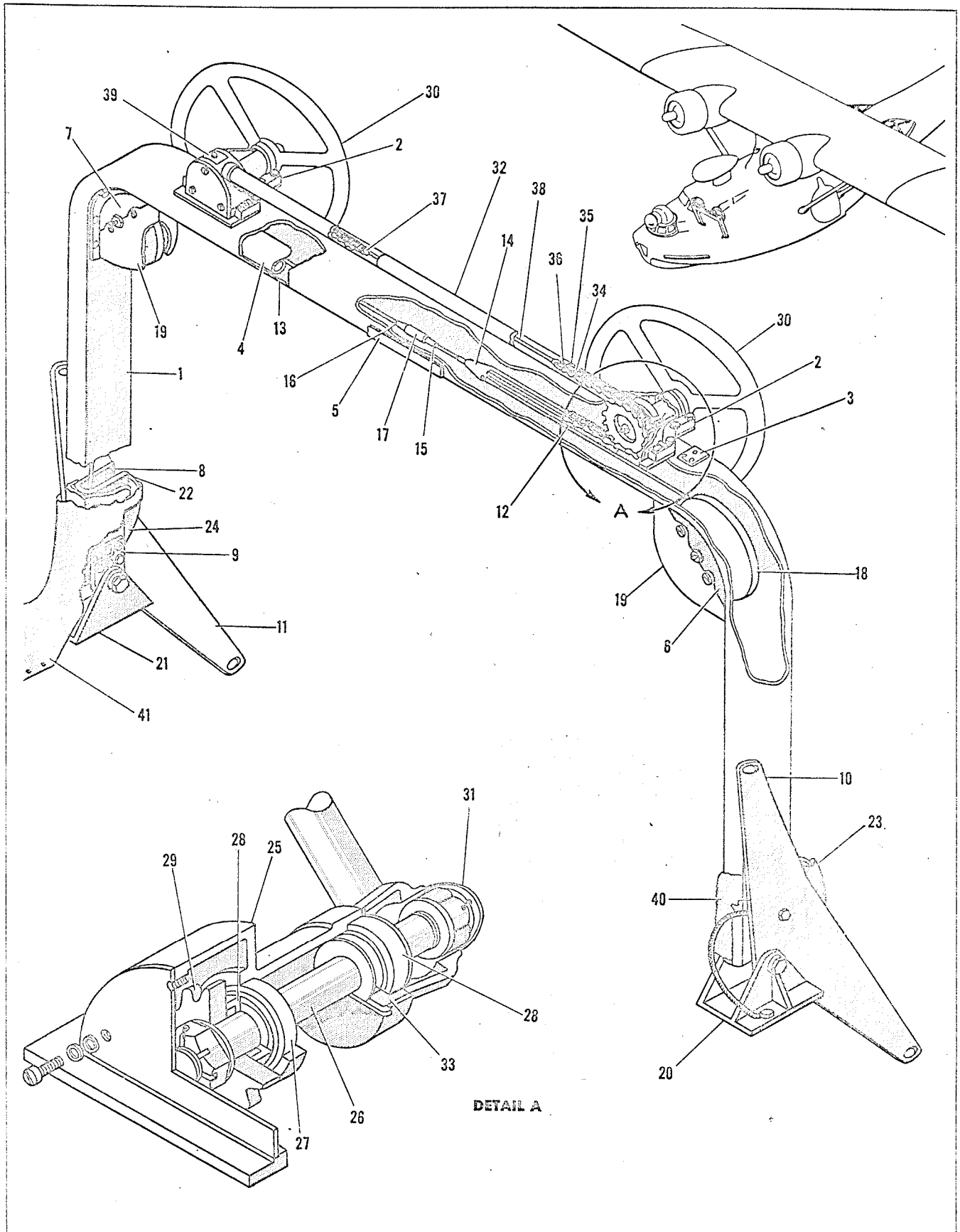


Figure 94—Control Yoke Assembly

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CONTROL YOKE									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
94	22		20C087-6							Pulley-Special	2				
94			AN960-416							Washer	4				
94			AN24-40							Bolt	2				
94			AN960-416							Washer	2				
94			AN320-4							Nut	2				
94	23		28C2165-L							Guard-Lower Pulley	1	L.H.			
94	24		28C2165-R							Guard-Lower Pulley	1	R.H.			
94			AN515D6-12							Screw	4				
94			Q816-D5-4							Spacer	4				
94	25		22C033-L							Bearing-Wheel Shaft	1				
94	25		22C033-R							Bearing-Wheel Shaft	1				
94	26		22C076							Shaft-Wheel	2				
94	27		B-54							Ball Bearing (@3)(28C003-4)	4				
94	28		22C075							Spacer	2				
94	29		22C071							Sprocket	2				
94			AN960-C-916							Washer	4				
94			AN320-9							Nut	2				
94			22C074							Spacer	2				
94	30		28C1041							Wheel-Control	2				
94			AN960-C-916							Washer	2				
94			AN310-9							Nut	2				
94	31		22C1030							Cap	2				
94	32		22C072							Guard-Chain	1				
94	33		28C003-2							Gasket	2				
94			AC503-10-10							Screw	16				
94			22C070							Plate	2				
94			AC500-8-4							Screw	6				
94			AN935-8							Washer	6				
94			AN960-8							Washer	6				
94	34		No. 66x18½"							Chain (@66)(28C003-7)	2				
94	35		28C003-8							Connecting Link	4				
94	36		28C1151-5							Link-Chain-Upper	1				
94	37		28C1151-4							Link-Chain-Upper	1				
94	38		28C1119							Cable Assembly	1				
94			28C1149							Bolt-Special Clevis	2				
94			AN320-2							Nut	2				
94	39		22C069							Plate-Cover	2				
94			AC500-8-4							Screw	4				
94			AN935-8							Washer	4				
94			AN960-8							Washer	4				
94			22C116-700							Cover	1				
94			28F1627-2L							Boat Installation-Control Yoke	Ref	L.H.			
94			28F1627-2R							Boat Installation-Control Yoke	Ref	R.H.			
94	40		28F1626-2L							Boat	1	L.H.			
94	41		28F1626-2R							Boat	1	R.H.			
94			AC224-3	*						Stud-Snap Fastener	12				
94			AN505-D6-6	*						Screw	12				
94			Q7102-A10	*						Washer-Insulating	12				
94			AN365-D-632	*						Nut	12				
94			AN4-7A	*						Bolt	4				
94			AN4-6A	*						Bolt	12				
94			AN3-6A	*						Bolt	8				
94			AN365-428	*						Nut	16				
94			AN960-416	*						Washer	16				
94			AN960-A416	*						Washer	4				
94			AN960-A10	*						Washer	8				
94			AN365-1032	*						Nut	8				
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	RUDDER PEDALS AND BRACING									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
95			28C5564-3								Surface Controls Installation	Ref			
95			28C5555-2								Rudder Pedals Installation	1			
95			28C2096-58								Bracing Installation Rudder	1			
											Pedals-Upper Pulleys				
95			28C2096-36								Bracing Installation-	1			
											Subassembly				
95	1		28C2096-4								Brace-Vertical-Upper	2			
95	2		28C2096-5								Brace-Horizontal-Lower	1			
95	3		28C2096-27								Gusset	4			
95	4		28C2096-51								Gusset	4			
95	5		28C2096-6								Brace-Horizontal-Upper	1			
95	6		28C2096-24								Brace-Vertical	2			
95			AN392-45								Pin-Pulley Guard	4			
95	7		AN210-4A								Pulley	4			
95			AN24-27								Bolt	4			
95			AN320-4								Nut-Shear	4			
95	8		28C5556-L								Bracket Assembly-Rudder	1			
											Pedal Idler				
											Pulleys L.H.				
95	9		28C5556-R								Bracket Assembly-Rudder	1			
											Pedal Idler				
											Pulleys R.H.				
95	10		Q4004-0-5								Bracket-3 $\frac{1}{2}$ Pulley	1			
95	11		Q4004-2-5								Bracket-3 $\frac{1}{2}$ Pulley	1			
95	12		AN210-4A								Pulley	4			
95	13		28C5540-6								Tab-Rudder Pedal	2			
95	14		28C5540-7								Tab-Rudder Pedal	2			
95	15		24P054								Spring	2			
95			28C5705-2L								Pedal Assembly-Brake and	1			
											Rudder L.H.				
95			28C5705-2R								Pedal Assembly-Brake and	1			
											Rudder R.H.				
95			28C6030-L								Pedal Assembly-Rudder L.H.	2			
95			28C6030-R								Pedal Assembly-Rudder R.H.	2			
95	16		28C6029-6								Pedal-Rudder	1			
95	17		28C6036								Hub Assembly-Rudder	1			
											Pedal-Lower				
95	18		28C6033								Fulcrum Rudder Pedal-	1			
											Trip Lever				
95			28C6032								Retainer-Rudder Pedal-	2			
											Upper Bearing				
95	19		28C6035								Lug-Rudder Pedal-	1			
											Quadrant Drive				
95	20		28C2062								Bushing-Rudder Pedal-Lock	2			
											Pin				
95	21		28C2064								Pin-Rudder Pedal-Lock	2			
95	22		28C5731-L								Mast Assembly-Brake	2			
											Pedal L.H.				
95	23		28C5731-R								Mast Assembly-Brake	2			
											Pedal R.H.				
95			Q700-12-16								Bushing	1			
95			AN201-K4A								Bearing	1			
95			Q700-8-7								Bushing	3			
95			K6A								Bearing (@ 3)	4			
95			AN6-82								Bolt	2			
95			Q7102-A616								Spacer	10			
95			AN960-616								Washer	2			
95			AN310-6								Nut-Castle	2			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	RUDDER PEDAL AND BRACING								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
95	24		28C5587-L						Pedal-Brake	L.H.	2			
95			28C5587-R						Pedal-Brake	R.H.	2			
95	25		28C5521						Stop-Brake Pedal Lock		2			
95	26		28C5523						Guide-Brake Pedal Stop		2			
95	27		NSC034						Spring		2			
95			AN960-D8						Washer		2			
95	28		28C5522						Pin-Brake Pedal Lock		2			
95	29		28C5701-L						Lever Assembly-Brake	L.H.	2			
95	29		28C5701-R						Lever Assembly-Brake	R.H.	2			
95	30		AN201-K4A						Bearing		1			
95	31		AN286-1						Lubricator		1			
95			28C5701-2						Lever Assembly-Brake		1			
95			AN201-K4A						Bearing		1			
95			AN286-1						Lubricator		1			
95			28C2068-L						Mast Assembly-Rudder		1			
									Pedal Outboard	L.H.				
95			28C2068-R						Mast Assembly-Rudder		1			
									Pedal Outboard	R.H.				
95	32		28C2066-L						Arm-Rudder Pedal	L.H.	1			
95	32		28C2066-R						Arm-Rudder Pedal	R.H.	1			
95	33		28C2060-L						Arm-Reinforcement	L.H.	1			
95	33		28C2060-R						Arm-Reinforcement	R.H.	1			
95			AN501-416-8						Screw		4			
95			AN960-416						Washer		4			
95			AN315-4R						Nut		4			
95	34		28C2065						Bushing-Lock Pin		5			
95			Q614-10-6						Bushing-Cable Attaching		1			
95	35		28C2071						Guide-Cable		1			
95	36		28C2068-2						Mast Assembly-Rudder		1			
									Pedal Inboard	L.H.				
95	36		28C2068-3						Mast Assembly-Rudder		1			
									Pedal Inboard	R.H.				
95			28C2066-2						Arm-Rudder Pedal	L.H.	1			
95			28C2066-3						Arm-Rudder Pedal	R.H.	1			
95			28C2060-L						Arm-Reinforcement	L.H.	1			
95			28C2060-R						Arm-Reinforcement	R.H.	1			
95			AN501-416-8						Screw		4			
95			AN960-416						Washer		4			
95			AN315-4R						Nut		4			
95			28C2065						Bushing-Lock Pin		5			
95			28C2071						Guide-Cable		1			
95	37		28C2059-2						Lever-Rudder Pedal		2			
									Trip	L.H.				
95	37		28C2059-3						Lever-Rudder Pedal		2			
									Trip	R.H.				
95			Q610-6-6						Bushing		1			
95	38		28C2098						Spring-Rudder Pedal-		2			
									Trip Lever					
95			AN23-22						Bolt-Clevis		2			
95			AN310-3						Nut		2			
95			AN960-10						Washer		4			
95	39		28C5716						Shaft-Rudder Pedal		1			
95	40		28C5724						Sleeve-Brake Lever		3			
									Bearing					
95	41		22C061						Sleeve-Rudder Pedal		2			
									Bearing					
95	42		22C062						Sleeve-Rudder Pedal		2			
									Bearing					

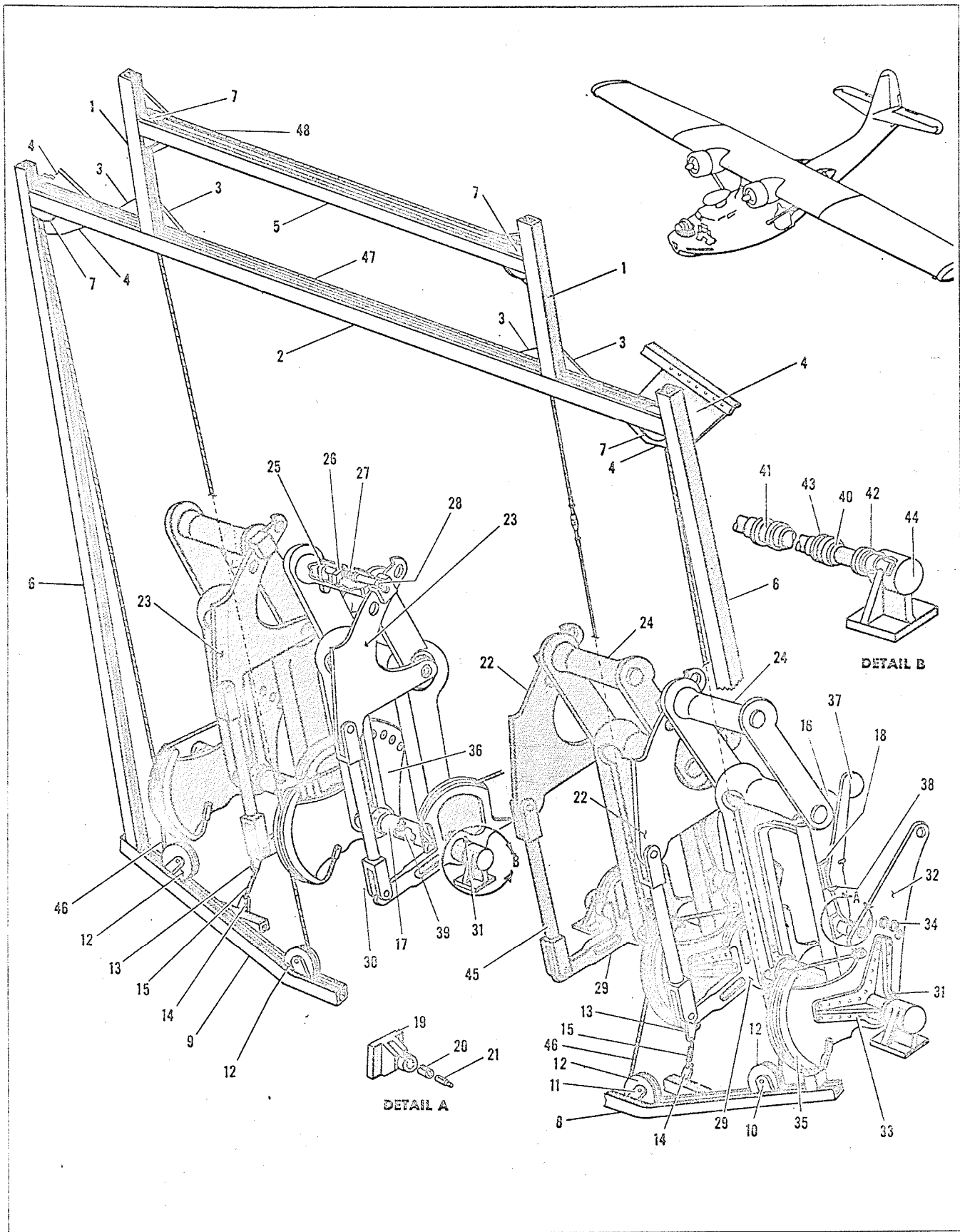


Figure 95—Rudder Pedals & Bracing

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	RUDDER PEDAL AND BRACING									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
95	43		B543							Bearing (@ 3)	12				
95		220063								Washer-Rudder Pedal Bearing	12				
95	31		AN286-1							Lubricator	4				
95		2802061								Bearing-Rudder Pedal Shaft Support	2				
95	45		AN3-24							Bolt	2				
95		AN310-3								Nut	2				
95		AN960-10								Washer	4				
95		2805707								Link Assembly-Brake Lever	2				
95		2805711								Tube-Brake Lever Link	1				
95		2805710								Clevis-Brake Lever Link	2				
95		AN24-16								Bolt	4				
95	46		Q7102-A416							Washer	8				
95		AN960-416								Washer	4				
95		AN320-4								Nut-Shear	4				
95		2802092-15								Cable Assembly-Rudder Pedal Run Around-Lower	2				
95		AN5-7	*							Bolt-Cable Attaching	4				
95		AN960-516	*							Washer	8				
95		AN310-5	*							Nut-Castle	4				
95	47		2805563-2							Cable Assembly-Rudder Run Around-Idler	1				
95		2805563-14								Cable Subassembly	1				
95	48		AN155-468							Barrel-Turnbuckle	1				
95		2805563-15								Cable Subassembly	1				
95		AN5-7	*							Bolt-Cable Attaching	2				
95		AN960-516	*							Washer	4				
95		AN310-5	*							Nut-Castle	2				
95		2805563-3								Cable Assembly-Rudder Pedal Run Around-Vertical	1				
95		2805563-16								Cable Subassembly	1				
95		AN155-468								Barrel-Turnbuckle	1				
95		2805563-17								Cable Subassembly	1				
95		AN5-7	*							Bolt-Cable Attaching	2				
95	AN960-516	*							Washer	4					
95			AN310-5	*						Nut-Castle	2				
95		2805544-L								Cover Assembly-Cable Run Around L.H.	1				
95		2805544-R								Cover Assembly-Cable Run Around R.H.	1				
95															
* Asterisk notes attaching parts.															

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ASSEMBLY PARTS LISTS														
FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		FIXED EQUIPMENT							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
96			28C5564-3								Ref			
96			28C5133-2								1			
96			28C5096								1			
96			(A) 28F6859								1			
96			(B) 28A10508								1			
96	1		(A) 28F6857								1			
96			(B) 28A10507-6								1			
96	2		(B) 28A10506								1			
96	3		AN201-K4A								1			
96	4		28C5095								2			
96	5		28F6858								1			
96			AN3-5A	*							1			
96			AN372-1032	*							2			
96	6		28F6862								2			
96	7		Q4002-1								1			
96	8		AN210-2A								1			
96	9		Q4001-1-1								1			
96	10		AN210-1A								1			
96	11		Q4002-2-3								2			
96	8		AN210-2A								2			
96	12		Q4012-1-1								1			
96	8		AN210-2A								2			
96			28C5132-2								1			
96			28C5132-6								1			
96			Q4001-0-1								2			
96	13		AN210-1A								2			
96			28C5132-7								1			
96			28C5132-10								1			
96			28C1012-60								1			
96	14		28C5118								1			
96	10		AN210-1A								3			
96			Q810-6-26								2			
96			AN23-50								1			
96			AN320-3								1			
			(A) PBY-5A Airplanes up to and including 46638. PBY-6A Airplanes 46639 to 46680 inclusive.											
			(B) PBY-6A Airplanes 46681 and on.											
			* Asterisk notes attaching parts.											

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FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		FOLLOW-UP SYSTEM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
96			(A) 28C5126							Bracket Installation-Follow-Up Cable Pulley-Station 2.5	1			
96			(A) 28C5129							Fairlead	1			
96	15		(B) 28C5588							Bracket Installation-Follow-Up Cable Pulley-Station 2.5	1			
96	15		(B) 28C5589							Bracket	1			
96	16		(B) Q4002-0-1							Bracket-2½-Pulley	1			
96	8		(B) AN210-2A							Pulley	1			
96			28C5596							Pulley Installation-Rudder Follow-Up Cable Station 3.0	1			
96	17		Q4002-1-1							Bracket-2½-Pulley	1			
96	8		AN210-2A							Pulley	1			
96			28C1013-60							Pulley Installation-Bulkhead 3.0	1			
96	18		28C1054							Pulley Housing	3			
96	10		AN210-1A							Pulley	3			
96			AN23-11							Bolt	3			
96			AN320-3							Nut-Shear	3			
96			28C5595							Bracket Installation-Follow-Up Cable Pulley Station 3.33	1			
96	19		28C5593							Bracket	1			
96	16		Q4002-0-1							Bracket-2½ Pulley	1			
96	8		AN210-2A							Pulley	1			
96			28C5594							Bracket Installation-Follow-Up Cable Pulley Station 4.0	1			
96	7		Q4002-2-1							Bracket-2½ Pulley-Lower	1			
96	8		AN210-2A							Pulley	1			
96	20		28C5594-6							Angle-Bracket Supporting	1			
96	17		Q4002-1-1							Bracket-2½ Pulley-Upper	1			
96	8		AN210-2A							Pulley	1			
96			28C5110							Brackets Installation-Follow-Up Cable Pulley Station 1.0	1			
96	21		28C5773-6							Channel-Follow-Up Cable Pulley Bracket	1			
96			Q4002-2-1							Bracket-2½ Pulley	2			
96	8		AN210-2A							Pulley	2			
96	22		Q4012-2-1							Bracket	1			
96	8		AN210-2A							Pulley	2			
96	23		28C5098							Bracket-Upper Pulley Station 1.0	1			
96	22		Q4012-2-1							Bracket-Double Pulley	1			
96			Q7012-AL21-.064							Spacer	1			
96	8		AN210-2A							Pulley	2			
(A) PBV-5A Airplanes, Serial No. 33961 to 34059 inclusive.														
(B) PBV-5A Airplanes Serial No. 33960 and 48252 to 46638 inclusive.														
PBV-6A Airplanes Serial No. 45639 and on.														

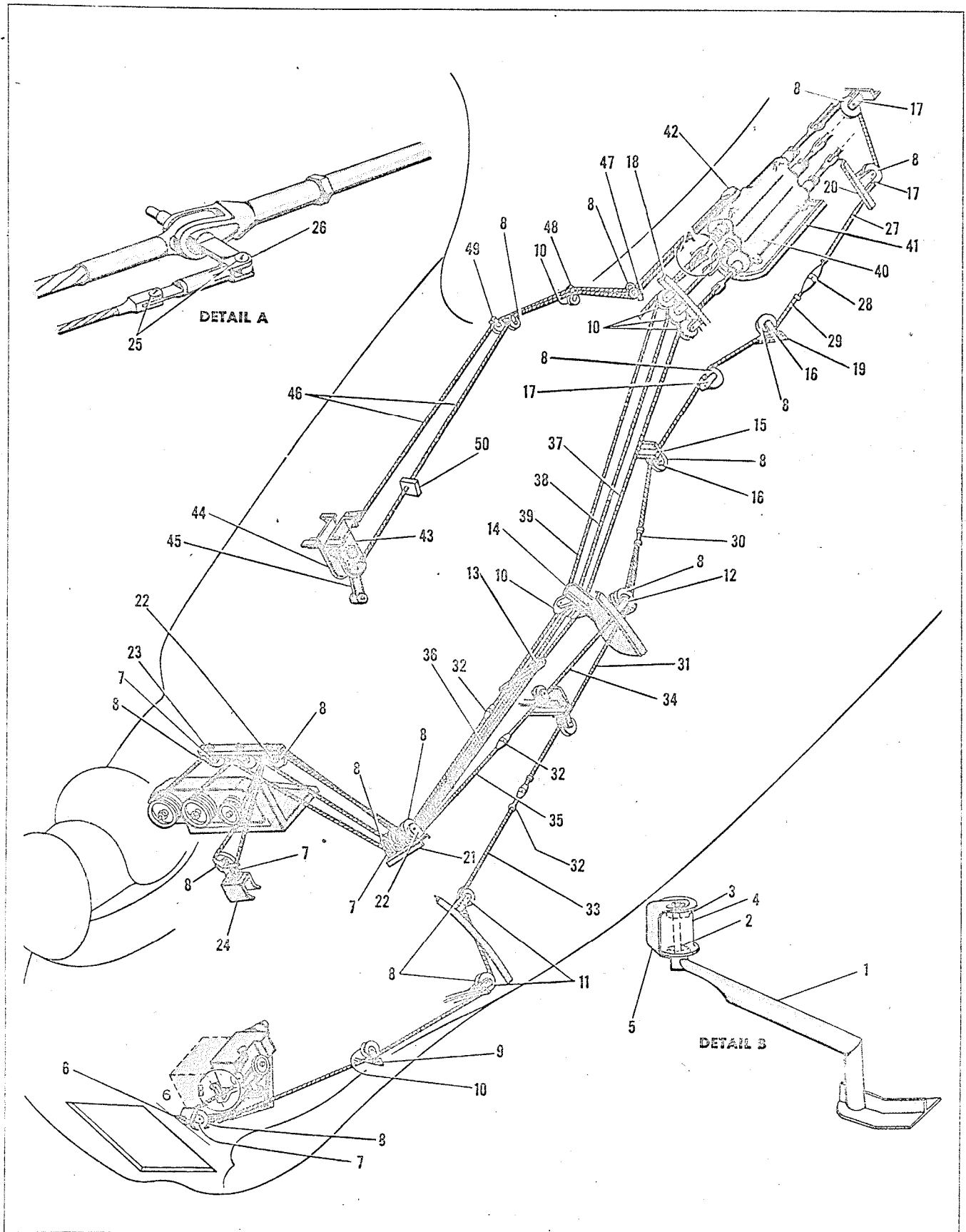


Figure 96—Follow Up System

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FOLLOW-UP SYSTEM									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
96	7		Q4002-2-1							Bracket-2½ Pulley	2				
96			Q7012-AL21-.064							Spacer	2				
96	8		AN210-2A							Pulley	2				
96	24		28F6870							Brace-Rudder Follow-Up- Cable Run Around	1				
96	7		Q4002-2-1							Bracket-2½ Pulley	1				
96	8		AN210-2A							Pulley	1				
96			28C1001-65							Servo Unit Installation-Gyro Pilot	Ref				
96	25		AN23-9							Bolt	8				
96			AN320-3							Nut-Shear	8				
96	26		#F.S.S.C.88-L-1000							Shear Link	4				
96			AN960-C10L							Washer	8				
96			28C5133-2							Follow-Up Cable Installation- Automatic Pilot	Ref				
96	27		Q6302-CDR-57							Cable Assembly-Rudder Follow Up	1				
96	28		AN155-8S							Barrel-Turnbuckle	1				
96	29		Q6302-CDL-74							Cable Assembly-Rudder Follow Up	1				
96	30		28C5105							Tie Plate-Rudder Follow-Up Cable	1				
96			AN23-11							Bolt	3				
96			AN960-10							Washer	3				
96			AN310-3							Nut-Castle	3				
96	31		Q6302-CDL-56							Cable Assembly-Bombsight- Rudder Control	1				
96	32		AN155-8S							Barrel-Turnbuckle	1				
96	33		28C5133-12							Cable Assembly-Bombsight Rudder Control Fwd.	1				
96	34		Q6302DLDR-155½							Cable Assembly-Rudder Follow Up	1				
96	35		28C10086-2							Cable Assembly-Rudder Follow Up	1				
96	36		Q6302-CDR-54							Cable Assembly-Rudder Follow Up	1				
96	32		AN155-8S							Barrel-Turnbuckle	1				
96	35		28C10086-0							Cable Assembly-Rudder Follow Up	1				
96	32		AN155-8S							Barrel-Turnbuckle	1				
96	37		Q6302-CDL-97 3/4							Cable Assembly-Rudder Follow Up Cable	1				
96	38		28C5592-0							Cable Assembly-Aileron Follow Up	1				
96	39		28C5592-2							Cable Assembly-Elevator Follow-Up	1				
96			28C1001-65							Servo Unit Installation-Gyro Pilot	1				
96	40		#F.S.S.C.88-S-270							Servo Unit	1				
96	41		28C1138-5							Pen-Servo Unit Oil Drip	1				
96	42		28C1136							Guard-Servo Unit On-Off Pulley	1				
96			28C5564-3							Surface Controls Installation (See Fig. 87)	REF				
96	34		28C1006							Quadrant Installation-Gyro Pilot Servo On-Off Control	1				

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		FIXED EQUIPMENT							U.S. NAVY	U.S. ARMY	BRITISH
			FOLLOW-UP SYSTEM		NOMENCLATURE									
			PART NUMBER	1	2	3	4	5	6					
96	43		28C1006-2				Bracket		L.H.	1				
96	44		28C1006-3				Bracket		R.H.	1				
96			AN526DD1032-8	*			Screw			8				
96			AN365D1032	*			Nut			8				
96	45		28C1060				Handle-Gyro	Pilot Servo Control		1				
96			BC4W1D				Bearing (@3)	(28C1060-4)		1				
96			AN24-23				Bolt			1				
96			AN960-416				Washer			2				
96			AN960-416L				Washer			1				
96			AN320-4				Nut-Shear			1				
96	46		28C1122				Cable Assembly-Servo Unit			2				
							Engaging							
96			AN155-8S				Barrel Turnbuckle			1				
96			AN23-9				Bolt-Cable To Control Handle			2				
							Attachment							
96			AN960-10L				Washer			2				
96			AN320-3				Nut-Shear			2				
96			28C1013-65				Control Pulleys Installation-			Ref				
							Bulkhead 3.0							
							(See Figure							
96	47		28C1143				Pulley Housing-Lower-Bulk-			1				
							head 3.0							
96	8		AN210-2A				Pulley			2				
96			AN23-16				Bolt			1				
96			AN320-3				Nut-Shear			1				
96	48		28C1144				Pulley Housing-Middle-Bulk-			1				
							head 3.0							
96	10		AN210-1A				Pulley			2				
96			AN26-16				Bolt			1				
96			AN320-3				Nut-Shear			1				
96	49		28C1142				Pulley Housing-Upper-Bulk-			1				
							head 3.0							
96	8		AN210-2A				Pulley			2				
96			AN23-16				Bolt			1				
96			AN320-3				Nut-Shear			1				
96			AN392-23				Pin-Pulley Guard			1				
96			28C1012-65				Control Pulley Installation-			Ref				
							Bulkhead 2.0							
96	50		28C1152				Fairlead-Gyro Pilot Servo			1				
							Control-Lower							
							Cable							
96			AN515D6-8	*			Screw			4				
96			AN365-D632	*			Nut			4				
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ENGINE CONTROLS-CARBURETOR AIR AND THROTTLE							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
97			28P5100-15	Power	Plant	Installation					1			
97			(C) 28P5100-20	Power	Plant	Installation					1			
97			(A) 28P5005-2		Engine	Controls	Installation-				1			
							Power Plant							
97			(B) 28P5005-50		Engine	Controls	Installation-				1			
							Power Plant							
97			28P1050-5		Control	Unit	Assembly-Throttle				Ref			
							And Propeller							
							(See Figure							
97			(A) 28P1236-4		Mixture	Control	Unit and Pulley				Ref			
							Brackets-							
							Installation							
							(See Figure							
97			(B) 28C10080		Mixture-Control	Unit					Ref			
							Installation							
							(See Figure							
97			28P5139-0		Carburetor	Air	Control				1			
							Installation	L.H.						
97			28P5139-2		Carburetor	Air	Control				1			
							Installation	R.H.						
97	1		28P5525		Fairlead-	Station	No. 4.0				1			
97			AN520-D10-8	*	Screw						2			
97			AN365-D1032	*	Nut						2			
97	2		28P5137		Sleeve	Assembly	Carburetor				1			
							Air Control							
97	3		28P5131		Spring-	Handle					1			
97			AN23-19A		Bolt						1			
97			AN365-1032		Nut						1			
97	4		28P5136		Housing	Assembly-Carburetor					1			
							Air Control							
97			AN502-10-8		Screw						2			
97			AN365-1032		Nut						2			
97	5		28P5132		Handle						1			
97	6		28P5134		Bracket						1			
97			AN3-DD13A		Bolt						2			
97			Q810-D6-18		Spacer						2			
97			AN372-D1032		Nut						2			
97	7		AN210-2A		Pulley						1			
97			AN3-13		Bolt						1			
97			Q7102-A10		Washer						1			
97			AN310-3		Nut-Castle						1			
97	8		28P5139-7		Bracket-Pulley						2			
97	9		AN210-1A		Pulley						1			
97			AN3-10		Bolt						1			
97			Q810-6-4		Spacer						2			
97			Q7102-AL10		Washer						1			
97			AN310-3		Nut-Castle						1			
97			AN3-DD10A		Bolt						1			
97			Q810-D6-18		Spacer						1			
97			AC372-D1032		Nut						1			
			(A) PBV-5A Airplanes up to and 46638 inclusive.											
			PBV-6A Airplanes Serial No. 46639 to 46655 inclusive.											
			(B) PBV-6A Airplanes 46656 and on.											
			(C) PBV-6A Airplanes 46639 and on.											
			* Asterisk notes attaching parts.											

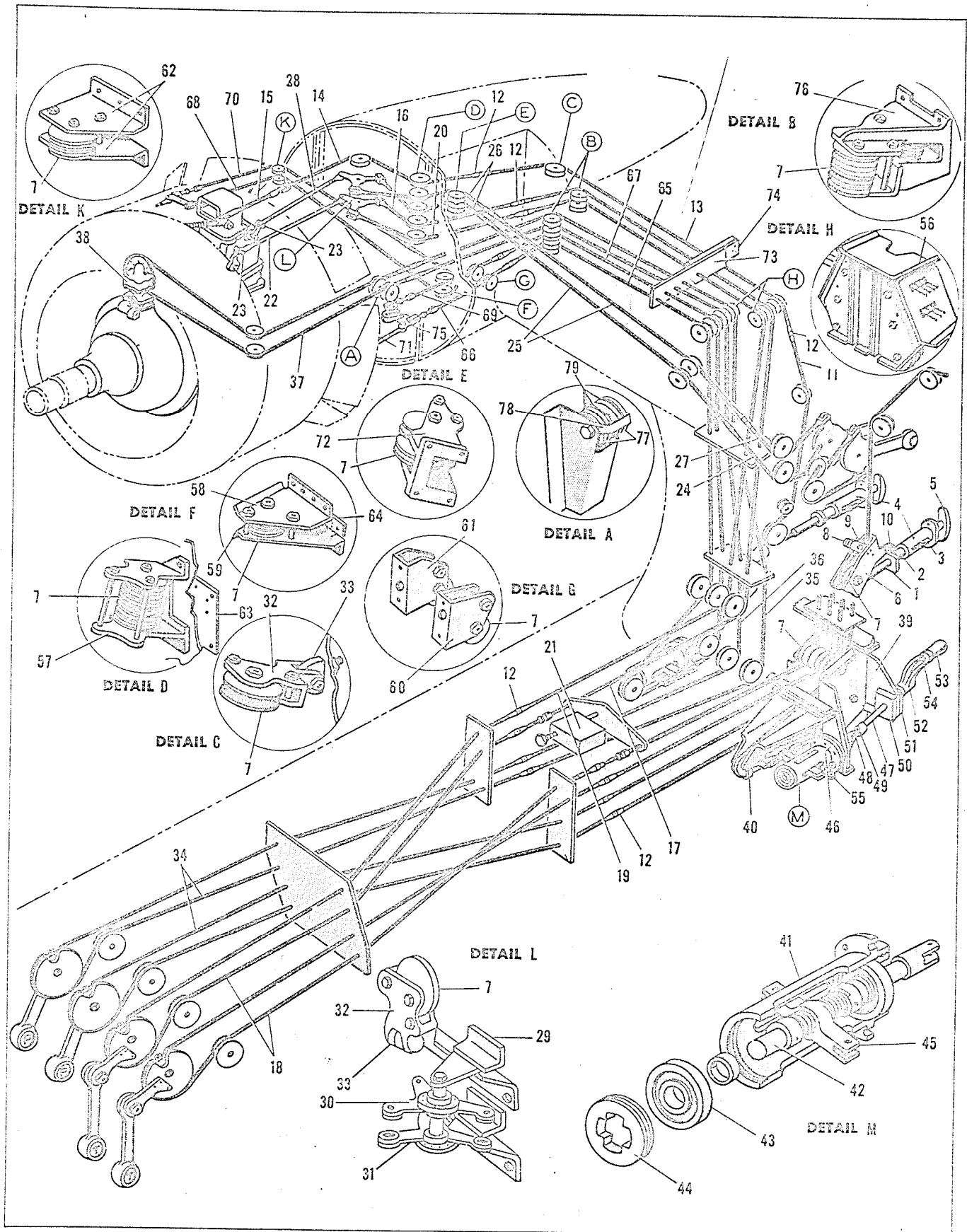


Figure 97—Engine Control System

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FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLYENGINE CONTROLS-CARBURETOR AIR AND THROTTLE										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
97	10		AN23-9A	*					Bolt		1					
97			Q7102-A10	*					Washer		1					
97			AN365-1032	*					Nut		1					
97			28P5139-8						Plate		1					
97			AN3-5A	*					Bolt		2					
97			AN365-1032	*					Nut		2					
97			28P5138-0						Cable Assembly-Carburetor Air Control	L.H.	1					
97		28P5138-2						Cable Assembly-Carburetor Air Control	R.H.	1						
97	11		28P5138-9					Cable Subassembly	L.H.	1						
97	11		28P5138-16					Cable Subassembly	R.H.	1						
97	12		AN155-8S					Barrel Turnbuckle		1						
97	13		28P5138-8					Cable Subassembly		1						
97	12		AN155-8S					Barrel-Turnbuckle		1						
97	14		28P5138-7					Cable Subassembly	L.H.	1						
97	14		28P5138-10					Cable Subassembly	R.H.	1						
97			AN3-5					Bolt		1						
97			AN310-3					Nut-Castle		1						
97	15		28P5138-6					Cable Subassembly		1						
97			AN23-9	*				Bolt		1						
97			AN320-3	*				Nut-Castle		1						
97			28P3042-24					Cable Assembly-Engine Controls-Throttle	L.H.	1						
97	16		28P3042-32					Cable Subassembly		1						
97	12		AN155-8S					Barrel-Turnbuckle		1						
97	17		28P3042-34					Cable Subassembly		1						
97	12		AN155-8S					Barrel-Turnbuckle		1						
97	18		28P3042-35					Cable Subassembly		1						
97	12		AN155-8S					Barrel-Turnbuckle		1						
97	19		28P3042-36					Cable Subassembly		1						
97	12		AN155-8S					Barrel-Turnbuckle		1						
97	20		28P3042-42					Cable Subassembly		1						
97			AN23-10	*				Bolt-Cable To Bellcrank		2						
97			AN320-3	*				Nut-Shear		2						
97			28P3042-23					Cable Assembly-Engine Controls-Throttle	R.H.	1						
97	16		28P3042-31					Cable Subassembly		1						
97	12		AN155-8S					Barrel-Turnbuckle		1						
97	17		28P3042-33					Cable Subassembly		1						
97	12		AN155-8S					Barrel-Turnbuckle		1						
97	18		28P3042-35					Cable Subassembly		1						
97	12		AN155-8S					Barrel-Turnbuckle		1						
97	19		28P3042-37					Cable Subassembly		1						
97	12		AN155-8S					Barrel-Turnbuckle		1						
97	20		28P3042-41					Cable Subassembly		1						
97			AN23-10	*				Bolt-Cable To Bellcrank		2						
97			AN320-3	*				Nut-Shear		2						
97			(A) 28E1012-595					Electric-Conduit Installation		Ref						
97			(B) 28E1012-605					Electric-Conduit Installation		Ref						
97			(C) 28E10014					Electric-Conduit Installation		Ref						
										(A) PBV-5A Airplanes up to and including Airplane Serial No. 46579.						
										(B) PBV-5A Airplanes Serial No. 46580 including Airplane Serial No. 46638 inclusive						
										(C) PBV-6A Airplanes Serial No. 46639 and on.						
* Asterisk notes attaching parts.																

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ENGINE CONTROLS-CARBURETOR AIR AND THROTTLE											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
97			28E4049-4							Switch Installation-Throttle	1			
										Warning				
97	21		28E1035-25							Box Assembly Throttle	1			
										Warning Switch				
97			28E1035-17							Box-Throttle Warning	1			
										Switch				
97			28E1035-10							Shaft Subassembly	1			
97			28E1035-3							Cover	1			
97			28E1035-5							Arm-Cable Contact	2			
97			28E5411							Bushing-Cable Contact	4			
97			28E1035-8							Spring-Rod Return	1			
97			AN520-10-8	*						Screw	2			
97			AN365-1032	*						Nut	2			
97			28E1150-2							Fairlead-Throttle Cable-	2			
										Station No. 3.66				
97			28E1150-3							Fairlead-Throttle Cable-	2			
										Station No. 3.66				
97			Q5033-28-14	*						Screw-Sheet Metal	4			
97			1778-M-1	*						Nut-Speed (@ 76)	4			
97	22		28P1200-20							Rod Assembly-Engine Control-	2			
										Throttle				
97			AN3-7							Bolt-Bellcrank To Rod	2			
97	23		28P1221							Bolt-Special Shoulder-Carburetor	2			
										Arm To Rod				
97			AN960-10							Washer	4			
97			AN320-3							Nut-Shear	2			
97			AN310-3							Nut-Castle	2			
97			28P3045-60							Cable Assembly-Mixture	1			
										Control		L.H.		
97			28P3045-61							Cable Assembly-Mixture	1			
										Control		R.H.		
97	24		28P3045-25							Cable Subassembly	1		L.H.	
97	24		28P3045-26							Cable Subassembly	1		R.H.	
97	12		AN155-8S							Barrel-Turnbuckle	1			
97	25		28P3045-50							Cable Subassembly	1			
97	12		AN155-8S							Barrel-Turnbuckle	1			
97	26		28P3045-52							Cable Subassembly	1		L.H.	
97	26		28P3045-51							Cable Subassembly	1		R.H.	
97			AN23-10	*						Bolt-Cable To Bellcrank	2			
97			AN320-3	*						Nut-Shear	2			
97	12		AN155-8S							Barrel-Turnbuckle	1			
97	25		28P3045-50							Cable Subassembly	1			
97	12		AN155-8S							Barrel Turnbuckle	1			
97			AN23-10	*						Bolt-Cable To Bellcrank	2			
97			AN320-3	*						Nut-Shear	2			
97			28P3045-62							Cable Assembly-Mixture	1			
										Control		L.H.		
97			28P3045-63							Cable Assembly-Mixture	1			
										Control		R.H.		
97	27		28P3045-27							Cable Subassembly	1			
97	27		28P3045-28							Cable Subassembly	1			
97	12		AN155-8S							Barrel-Turnbuckle	1			
97	25		28P3045-50							Cable Subassembly	1			
97	12		AN155-8S							Barrel-Turnbuckle	1			
97	26		28P3045-52							Cable Subassembly	1			
97	26		28P3045-51							Cable Subassembly	1			
* Asterisk notes attaching parts.														



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ENGINE CONTROLS-CARBURETOR AIR AND THROTTLE								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
97			AN23-10	*								2			
97			AN320-3	*								2			
97	12		AN155-8S									1			
97	25		28P3045-50									1			
97	12		AN155-8S									1			
97			AN23-10	*								2			
97			AN320-3	*								2			
97	28		28P1200-5									2			
97			AN3-7	*								2			
97	23		28P1221	*								2			
97			AN960-10	*								2			
97			AN310-3	*								2			
97			AN320-3	*								2			
97			28P3066-2									1			
97	29		28P3068									1			
97	30		28P5037-0									1			
97			BC4W10									1			
97	31		28P5038-0									1			
97			BC4W10									1			
97			Q812-D8-12									1			
97			Q812-D8-26									1			
97			Q812-D8-10									1			
97			AN4-34									1			
97			Q7102-AL416									1			
97			AN310-4									1			
97	32		28P2033									1			
97			AN3DD10									2			
97			AN310D3									2			
97	7		AN210-2A									1			
97			AN3-10									1			
97			Q7102-AL10									2			
97			AN310-3									1			
97			AN3-11									1			
97			Q7102-AL10									2			
97			AN310-3									1			
97	33		28P2042	*								1			
97			AN960-D10	*								2			
97			AN310-3	*								1			
97			AN3-4	*								3			
97			Q7102-AL10	*								6			
97			AN310-3	*								3			
97			28P3067-4									1			

\* Asterisk notes attaching parts.

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ENGINE CONTROLS-CARBURETOR AIR AND THROTTLE											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
97	29		28P3065-50							Bracket Assembly Nacelle R.H.	1			
97	30		28P5037-2							Bellcrank Assembly-Mixture	1			
97			BC4W10							Bearing (@ 3)	1			
97	31		28P5038-2							Bellcrank Assembly-Throttle	1			
97			BC4W10							Bearing (@ 3)	1			
97			Q812-D8-3							Spacer	1			
97			Q812-D8-34							Spacer	1			
97			Q812-D8-11							Spacer	1			
97			AN4-34							Bolt	1			
97			Q7102-A416							Washer	2			
97			AN310-4							Nut-Castle	1			
97	32		28P2033							Bracket-Carburetor Heat Control Center-Pulley	1			
97			AN3DD10							Bolt-Cable Guard	2			
97			AN310-D3							Nut-Castle	2			
97	7		AN210-2A							Pulley	1			
97			AN3-10							Bolt	1			
97			Q710-2A10							Washer	2			
97			AN310-3							Nut-Castle	1			
97			AN3-11							Bolt	1			
97			Q7102-A10							Washer	2			
97			AN310-3							Nut	1			
97	33		28P2042	*						Eye Bolt-Carburetor Heat Control Pulley Bracket Attachment	1			
97			AN960-D10	*						Washer	1			
97			AN310-3	*						Nut-Castle	1			
97			AN3-4	*						Bolt	4			
97			Q7102-A10	*						Washer	8			
97			AN310-3	*						Nut	4			
MAJOR ASSEMBLY: PROPELLER AND COWL FLAP CONTROLS														
97			28P1137-40							Cable Assembly-Engine Controls-Propeller L.H.	1			
97			28P1137-41							Cable Assembly-Engine Controls-Propeller R.H.	1			
97	34		28P1137-27							Cable Subassembly	1			
97	12		AN155-88							Barrel-Turnbuckle	1			
97	35		28P1137-36							Cable Subassembly	1			
97	12		AN155-88							Barrel-Turnbuckle	1			
97	36		28P1137-37							Cable Subassembly	1			
97	12		AN155-88							Barrel-Turnbuckle	1			
97	37		28P1137-44							Cable Subassembly L.H.	1			
97	37		28P1137-45							Cable Subassembly R.H.	1			
97	12		AN155-88							Barrel-Turnbuckle	1			
97	38		4L11G0J							Governor-Hamilton Standard Constant Speed Propeller	2			
97			28P5004							Control Unit Installation-Cowl Flaps-Bulkhead Station 4	1			
97	39		28P5006							Bracket Assembly	1			
97			AN3-17							Bolt	4			
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PROPELLER AND COWL FLAP - CONTROLS							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
97	7		AN210-2A						Pulley	12			
97			AN310-3						Nut-Castle	4			
97			AN3DD16A						Bolt-Pulley Guard	8			
97			AN366DF1032						Nut Plate	8			
97	40		22P557						Guard-Pulley	2			
97			AN3-7						Bolt	2			
97	7		AN210-2A						Pulley	2			
97			AN310-3						Nut-Castle	2			
97			AN3DD-7A						Bolt-Pulley Guard	4			
97			AN365-D1032						Nut	4			
97			28P1100-2						Control Assembly-Cowl Flap	2			
97	41		28P1096-2						Housing-Cowl Flap Control	1			
97	42		28P5114						Shaft-Cowl Flap Control	1			
97	43		KC8						Bearing (@ 3)	2			
97	44		28P1099						Retainer-Bearing	2			
97	45		28P1097						Nut-Actuating	1			
97			28P5119						Bolt-Special	2			
97			AN935-10L						Washer	2			
97			AN960-10L						Washer	2			
97	46		28P5004-8						Collar	2			
97	47		28P5022						Shaft-Control	2			
97	48		AC270-B10						Joint-Universal	2			
97	49		28P5004-6						Pin-Joint Attaching	4			
97	50		28P5023						Bearing	2			
97	51		28P5004-7						Plate	2			
97			28P1016						Crank Assembly-Cowl Flap Operating	2			
97	52		28P1013						Arm-Crank	1			
97	53		28P1014						Handle-Crank	1			
97	54		28P1015-6						Pin-Handle Attaching	1			
97			AN345-10						Nut	1			
97			AC386-1-7						Pin-Taper	2			
97			AC975-3						Washer	2			
97			AN320-3						Nut-Shear	2			
97			Q5106-10-16	*					Screws	8			
97			AN365-1032	*					Nut	8			
97			AN515-6-10	*					Screw	4			
97			AN365-632	*					Nut	4			
97	55		28P5032						Clip-Housing	2			
97			Q901A24	*					Clip	2			
97			AN3-23A	*					Bolt	2			
97			Q810D6-11.5	*					Spacer	2			
97			AN365-1032	*					Nut	2			
97			AN3-D4A	*					Bolt	8			
97			AN960-D10	*					Washer	8			
97			AN365-D1032	*					Nut	8			
97			AN3-D5A	*					Bolt	8			
97			AN960-D10	*					Washer	8			
97			AN365-D1032	*					Nut	8			
97			AN526-DD832-7	*					Screw	16			
97			AN365-D832	*					Nut	16			
97			28P035-2						Pulley Installation-Engine Controls-Front Spar	1			
97	56		28P036						Bracket-Spar-Pulley Bank	1			
97	7		AN210-2A						Pulley	20			
97			28P045						Bolt-Special	8			
97			Q7007AL13-.030						Spacer	16			
97			AN315-3R						Nut	6			
97			AN310-3						Nut-Castle	6			
* Asterisk notes attaching parts													

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		PROPELLER AND COWL FLAP-CONTROLS									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
97			Q812D6-4							Spacer	12			
97			28P5103							Bolt-Special-Pulley Guard	4			
97			AN3-17							Bolt-Pulley Guard	8			
97			AN3DD4A	*						Bolt-Attaching	8			
97			AN366DF1032	*						Nut Plate	6			
97			AN365D1032	*						Nut	2			
97			28P5044-3							Bracket Installation-Engine	1			
										Controls-Firewall				
										Pulleys				
97	57		28P3027-L							Bracket-Nacelle-Firewall-	1			
										Five Pulleys L.H.				
97	57		28P3027-R							Bracket-Nacelle-Firewall-	1			
										Five Pulleys R.H.				
97	7		AN210-2A							Pulley	6			
97			Q810-D6-26							Spacer	2			
97	7		AN210-2A							Pulley	4			
97			AN3-32							Bolt	2			
97			Q7102-A10							Washer	2			
97			AN310-3							Nut-Castle	2			
97			AN3DD32A							Bolt-Pulley Guard	4			
97			AN365-D1032							Nut	4			
97			AN3-5A	*						Bolt	8			
97			Q7102-A10	*						Washer	8			
97			AN365-1032	*						Nut	8			
97	58		28P5115-L							Bracket-Firewall-Fwd. In-	1			
										board Upper				
										Nacelle L.H.				
97	59		28P5121-L							Bracket-Firewall-Fwd. In-	1			
										board Lower				
										Nacelle L.H.				
97	58		28P5523							Bracket-Firewall-Fwd. In-	1			
										board Upper				
										Nacelle R.H.				
97	59		28P5524							Bracket-Firewall-Fwd. In-	1			
										board Lower				
										Nacelle R.H.				
97	7		AN210-2A							Pulley	4			
97			AN3-12							Bolt	2			
97			Q7007-AL13-.064							Washer	2			
97			AN310-3							Nut-Castle	2			
97			AN3DD12A							Bolt	4			
97			Q810-D6-25							Spacer	4			
97			AN365-D1032							Nut	4			
97			AN3-5A	*						Bolt	16			
97			Q7102-A10	*						Washer	16			
97			AN365-1032	*						Nut	16			
97	60		28P5116-L							Bracket-Firewall-Rear-	1			
										Inboard L.H.				
97	60		28P5116-R							Bracket-Firewall-Rear-	1			
										Inboard R.H.				
97	61		28P5120-L							Bracket-Firewall-Rear-Out-	1			
										board Nacelle L.H.				
97	61		28P5120-R							Bracket-Firewall-Rear-Out-	1			
										board Nacelle R.H.				
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PROPELLER AND COWL FLAP CONTROLS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
97	7		AN210-1A						Pulley		4			
97			Q810-D6-8						Spacer		2			
97			AN3-11						Bolt		2			
97			Q7007-ALL3-.064						Washer		2			
97			Q7102-A10						Washer		2			
97			AN310-3						Nut		2			
97			AN3-5A	*					Bolt		8			
97			Q7102-A10	*					Washer		8			
97			AN365-A10	*					Nut		8			
97	62		28P5042-L						Bracket-Firewall-Fwd. Lower		1			
									Outboard					
									Nacelle	L.H.				
97	62		28P5042-R						Bracket-Firewall-Fwd. Lower		1			
									Outboard					
									Nacelle	R.H.				
97	62		28P5522-L						Bracket-Firewall-Fwd. Lower		1			
									Outboard					
									Nacelle	L.H.				
97	62		28P5522-R						Bracket-Firewall-Fwd. Lower		1			
									Outboard					
									Nacelle	R.H.				
97	7		AN210-2A						Pulley		4			
97			AN3-12						Bolt		2			
97			Q7007-ALL3-.064						Washer		2			
97			Q7102-A10						Washer		2			
97			AN310-3						Nut-Castle		2			
97			AN3DDL2A						Bolt-Pulley Guard		4			
97			Q810-D6-25						Spacer		4			
97			AN365-D1032						Nut		4			
97			AN3-4A	*					Bolt		7			
97			AN3-5A	*					Bolt		3			
97			Q7102-A10	*					Washer		20			
97			AN365-1032	*					Nut		9			
97	63		28P3035-2						Fairlead-Engine Controls		1			
									Left Nacelle-Upper-Firewall					
97	63		28P3052-2						Fairlead-Engine Controls		1			
									Right Nacelle-Upper-Firewall					
97			AN530-8-10	*					Screw-Sheet Metal		16			
97			1773-M-1	*					Nut-Speed (@ 76)		16			
97	64		28P5117						Fairlead-Cowl Flap Control-Firewall-Lower		2			
97			AN530-6-8	*					Screws-Sheet Metal		8			
97			1181-M-1	*					Nut-Speed (@ 76)		8			
97			28P5046-0						Cable Assembly-Engine Controls-Cowl Flap Open		2			
97	65		28P5046-14						Cable Subassembly		1			
97	12		AN155-8S						Barrel-Turnbuckle		1			
97	66		28P5046-15						Cable-Subassembly		1			
97			AN316-4R						Nut		1			
97			AN486-4						Clevis-Rod End Adjusting		1			
97			AN23-9	*					Bolt		2			
97			AN320-3	*					Nut-Shear		2			
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PROPELLER AND COWL FLAP CONTROLS									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
97			AN23-9	*			Bolt				2				
97			AN960-10	*			Washer				2				
97			AN320-3	*			Nut-Shear				2				
97			28P5046-3				Cable-Assembly-Engine Controls				1				
							Cowl Flap Closed								
							Nacelle			L.H.					
97			28P5046-4				Cable-Assembly-Engine Controls				1				
							Cowl Flap Closed								
							Nacelle			R.H.					
97	67		28P5046-12				Cable-Subassembly				1				
97	12		AN155-88				Barrel-Turnbuckle				1				
97	68		28P5046-16				Cable Subassembly			L.H.	1				
97	68		28P5046-17				Cable Subassembly			R.H.	1				
97			AN316-4R				Nut				1				
97			AN486-4				Clevis-Rod End Adjusting				1				
97			AN23-9	*			Bolt				2				
97			AN960-10	*			Washer				1				
97			AN320-3	*			Nut-Shear				2				
97			28P5118-2				Cable Assembly-Engine Controls				2				
							Cowl Flap								
							Interconnecting								
97	69		28P5118-9				Cable Subassembly				1				
97	12		AN155-88				Barrel-Turnbuckle				1				
97	70		28P5118-10				Cable Subassembly				1				
97			AN316-4R				Nut				1				
97			AN486-4				Clevis-Rod End Adjusting				1				
97			AN23-9	*			Bolt				4				
97			AN960-10	*			Washer				4				
97			AN320-3	*			Nut-Shear				4				
97	71		32P089-10				Rod Assembly-Engine Control-				2				
							Cowl Flap			L.H.					
97	71		32P089-11				Rod Assembly-Engine Control-				2				
							Cowl Flap			R.H.					
97			AN3-11	*			Bolt				8				
97			AN960-10	*			Washer				16				
97			AN310-3	*			Nut-Castle				8				
97			28P3030-2L				Pulley Bracket Installation-				1				
							Engine Controls-								
							L.H. Nacelle-In-								
							board Wing Rib								
97			28P3030-2R				Pulley Bracket Installation-				1				
							Engine Controls-								
							R.H. Nacelle-In-								
							board Wing Rib								
97	72		28P3021-L				Bracket-Pulley			L.H.	1				
97	72		28P3021-R				Bracket-Pulley			R.H.	1				
97	7		AN210-2A				Pulley				2				
97			Q810-D6-10				Spacer				2				
97			Q810-D6-7				Spacer				1				
97			AN3-21				Bolt				1				
97			AN310-3				Nut-Castle				1				
97			AN3DD21				Bolt-Pulley Guard				2				
97			AN310D3				Nut-Castle				2				
97			AN3-5A	*			Bolt				3				
97			AN3-6A	*			Bolt				1				
97	73		28P3053-L				Fairlead Bracket Assembly-				1				
							Engine Controls								
							Front Spar			L.H.					
97	73		28P3053-R				Fairlead Bracket Assembly-				1				
							Engine Controls								
							Front Spar			R.H.					
97	74		28P5180				Filler Block				2				
97			28P3054				Fairlead				1				
			* Asterisk notes attaching parts.												

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PROPELLER AND COWL FLAP CONTROLS									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
97	75		28P5045-L								Lever Assembly-Engine Controls Inboard Cowl Flap L.H.	1			
97	75		28P5045-R								Lever Assembly-Engine Controls Inboard Cowl Flap R.H.	1			
97	75		28P5045-2L								Lever Assembly-Engine Controls Outboard Cowl Flap L.H.	1			
97	75		28P5045-2R								Lever Assembly-Engine Controls Outboard Cowl Flap R.H.	1			
97			BC4W10								Bearing (@ 3)	1			
97			AN4-11	*							Bolt	2			
97			AN310-4	*							Nut-Castle	2			
97			BC4W10								Bearing (@ 3)	1			
97			AN4-11	*							Bolt	2			
97			AN310-4	*							Nut-Castle	2			
97			28P3024-3L								Pulley Bracket Installation-Engine Controls-Front Spar L.H.	1			
97			28P3024-3R								Pulley Bracket Installation-Engine Controls-Front Spar R.H.	1			
97	76		28P3023-L								Bracket-Pulley L.H.	1			
97	76		28P3023-R								Bracket-Pulley R.H.	1			
97	7		AN210-2A								Pulley	2			
97			AN960-D10								Washer	1			
97			AN3-14								Bolt	1			
97			AN310-3								Nut-Castle	1			
97	7		AN210-2A								Pulley	4			
97			AN960-D10								Washer	1			
97			Q610-D6-9								Spacer	1			
97			AN960-D10								Washer	1			
97			AN3-23								Bolt	1			
97			AN310-3								Nut	1			
97			AN3D-23								Bolt-Pulley Guard	2			
97			AN310-D3								Nut-Castle	2			
97			AN3-D14								Bolt-Pulley Guard	2			
97			AN310-3								Nut-Castle	2			
97			AN3-5A	*							Bolt	2			
97			AN3-6A	*							Bolt	2			
97			22A17-02	*							Nut-Elastic Stop (@ 41)	4			
97	32		28P2033								Bracket Pulley Carburetor Heat Control	1			
97	7		AN210-2A								Pulley	1			
97			AN3-10								Bolt	1			
97			AN310-3								Nut	1			
97			AN3-D10								Bolt-Pulley Guard	2			
97			AN310-D3								Nut-Castle	2			
97			AN3-11								Bolt	1			
97			AN310-3								Nut-Castle	1			
97	33		28P2042	*							Bolt-Eye	1			
97			AN960-D10	*							Washer	1			
97			AN310-3	*							Nut	1			
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY PROPELLER AND COWL FLAP CONTROLS											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
97	62		28P1239-2L							Pulley Bracket Installation-Mixture Control-L.H.	1			
97	62		28P1239-2R							Pulley Bracket Installation-Mixture Control-R.H.	1			
97	7		AN210-2A							Pulley	2			
97			AN3-22							Bolt	1			
97			3810-D6-20							Spacer	1			
97			AN310-3							Nut-Castle	1			
97			AN3DD22A							Bolt	2			
97			AN960-AL10							Washer	4			
97			AN372-D1032							Nut	2			
97			28P1266							Fairlead Installation-Engine Controls-Deck-Bulkhead Sta. 4	1			
97			28P1268-L							Fairlead Installation-Bulkhead Station 4 Superstructure L.H.	1			
97			28P1268-R							Fairlead Installation-Bulkhead Station 4 Superstructure R.H.	1			
97			28P1089							Fairlead Installation-Engine Control Cable-Bulkhead Sta. 2	1			
97			28P1090							Fairlead Installation-Engine Control Cable-Bulkhead Sta. 3	1			
97			28P5031-L							Pulley Bracket Installation Propeller Control Cowl Well L.H.	Ref			
97			28P5031-R							Pulley Bracket Installation Propeller Control Cowl Well R.H.	Ref			
97	77		28P2093							Pulley Assembly-Propeller Control	4			
97	78		28P1201							Guard-Double Pulley	2			
97	79		28P2094							Spacer-Pulley	2			
97			AN3-11							Bolt	2			
97			Q7017-13-.063							Washer	2			
97			AN310-3							Nut-Castle	2			
97			32D005-70L							Nose Assembly-Engine Cowl L.H.	Ref			
97			32D005-70R							Nose Assembly-Engine Cowl R.H.	Ref			
97			28P5033-2L							Pulley Bracket Installation-Propeller Control-Engine Cowl L.H.	Ref			
97			28P5033-2R							Pulley Bracket Installation-Propeller Control-Engine Cowl R.H.	Ref			
97	7		AN210-2A							Pulley	4			
97			AN3-11							Bolt	2			
97			Q7102-A10							Washer	2			
97			AN310-3							Nut-Castle	2			



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		MIXTURE CONTROL UNIT									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
98			(A) 28P1236-4							Mixture Control Unit and Pulley Brackets Installation	1			
98			28P5002-0							Mixture Control Assembly	1			
98	1		28P3005							Plate Side Mixture Control Unit L.H.	1			
98	2		28P3006							Plate Side Mixture Control Unit R.H.	1			
98	3		28P5179-L							Lever Assembly-Engine Mixture Controls L.H.	1			
98	4		28P5179-R							Lever Assembly-Engine Mixture Controls R.H.	1			
98			Q610-6-5							Bushing-Lever	2			
98			28P1299							Pawl-Lever	1			
98	5		28P1217							Spacer-Lower	1			
98			AN505-10-10							Screw	4			
98	6		28P1233							Spacer-Rod	1			
98	7		28P1219							Guide-Control Unit Lever-Inner	1			
98	8		28P1218							Guide-Control Unit Lever-Outer	2			
98	9		NNP018							Name Plate-Mechanic's Mixture Control	1			
98	10		28P1298-L							Rack Assembly-Mixture Control Lever L.H.	1			
98	11		28P1298-R							Rack Assembly-Mixture Control Lever R.H.	1			
98			AN510-6-6							Screw	3			
98	12		28P1231							Hub-Mixture Control Unit	1			
98	13		28P1245-3							Spacer	3			
98	14		28P1245-2							Spacer	3			
98	15		28P1245-4							Spacer	1			
98	16		AC068707							Spring	1			
98	17		28P1242-2							Spacer	4			
98	18		28P1232							Stud Assembly	1			
98			28P1232-2							Stud	1			
98			AC0150804							Retainer-Stud	1			
98			AN320-4							Nut-Shear	1			
98	6		28P1233							Spacer-Mixture Control Unit	2			
98			AN505-10-10							Screw	4			
98	19		(A) 28P1216							Spacer-Upper	1			
98	6		28P1233							Spacer	1			
98			AN505-10-10							Screw	4			
98			AN526-DD1032-9	*						Screw	2			
98			AN526-DD1032-11	*						Screw	6			
(A) PBV-5A Airplanes 33960 to 46638 inclusive and PBV-6A Airplane 46638 to 46655 inclusive.														
* Asterisk notes attaching parts.														

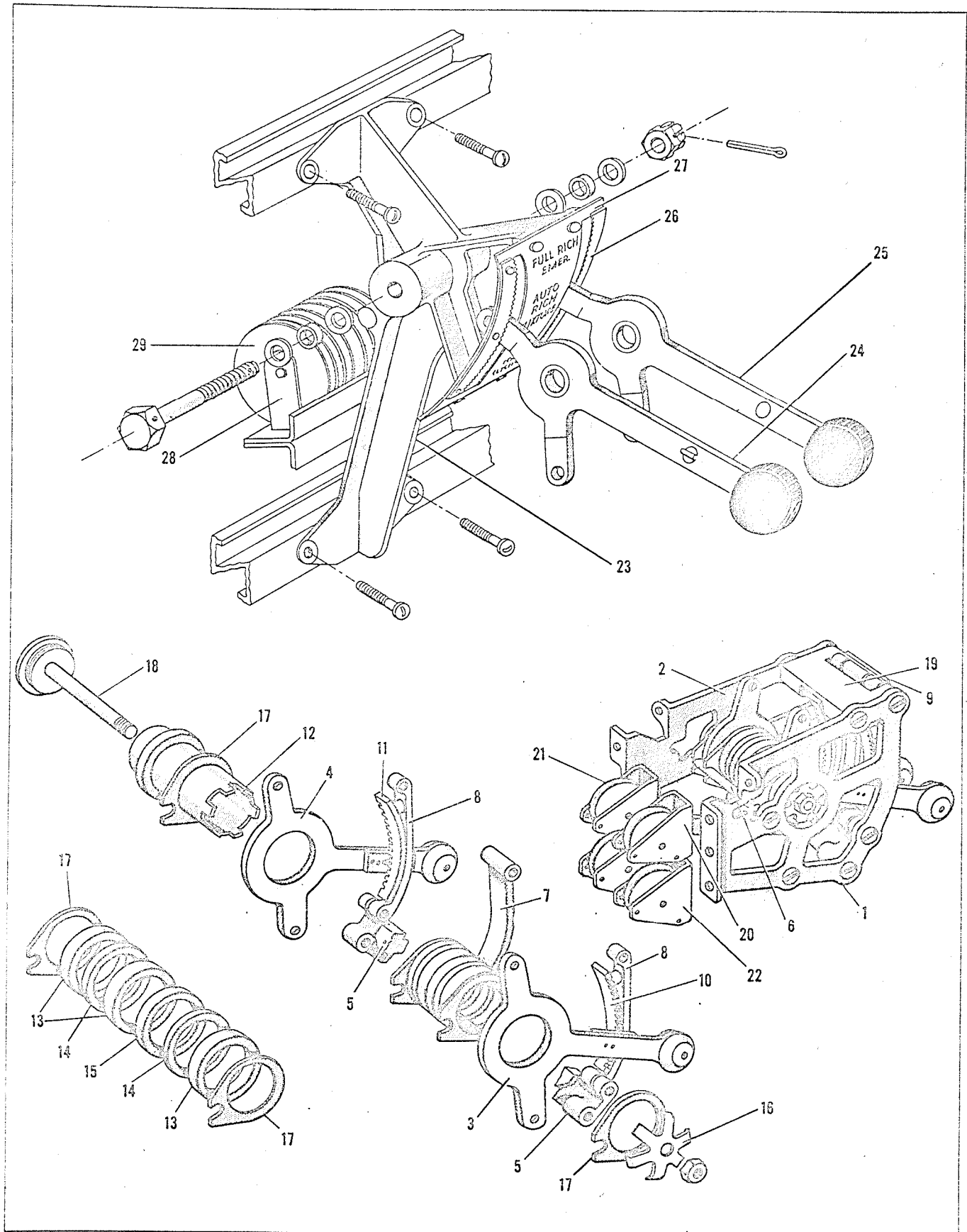


Figure 98—Control Unit, Carburetor Mixture

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	MIXTURE CONTROL UNIT									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
98	20		28P1234-0								Bracket-Engine Controls- Bulkhead Station 4- Upper Mixture Pulley L.H.	1			
98	20		28P1234-1								Bracket-Engine Controls- Bulkhead Station 4- Upper Mixture Pulley R.H.	1			
98			AN3-14								Bolt	1			
98			Q810D6-24								Spacer	1			
98	21		AN210-2A								Pulley	1			
98			Q7007AL13-.064								Washer	1			
98			AN320-3								Nut	1			
98			AN392-41								Pin-Pulley Guard	2			
98	22		28P1235-0								Bracket-Engine Controls- Bulkhead Station 4- Lower Mixture Pulley L.H.	1			
98	22		28P1235-1								Bracket-Engine Controls- Bulkhead Station 4- Lower Mixture Pulley R.H.	1			
98			AN3-14								Bolt	1			
98			Q810D6-24								Spacer	1			
98	21		AN210-2A								Pulley	1			
98			Q7007AL13-.064								Washer	1			
98			AN320-3								Nut	1			
98			AN392-41								Pin-Pulley Guard	2			
98			(B) 28C10080								Mixture Control Unit Installation	1			
98			28C10079								Bracket Assembly-Mixture Lever	1			
98	23		28C10076-6								Bracket	1			
98	24		28C10073-L								Handle Assembly-Mixture Lever L.H.	1			
98	25		28C10073-R								Handle Assembly-Mixture Lever R.H.	1			
98			28C10084								Bushing	1			
98			Q600-6-5								Bushing	2			
98			28C10074								Pawl	1			
98			Q2600								Knob-Lever	1			
98			AN6DD26								Bolt	1			
98			Q600-12-6								Spacer	2			
98			AN960-A616								Washer	4			
98			AN310-D6								Nut-Castle	1			
98			28C10081								Name Plate Assembly- Mechanic's Mixture Control	1			
98	26		28C10082								Rack	2			
98	27		28C10083								Name Plate	1			
98			(B) AC525D10-10	*							Screw	4			
98	28		Q4012-1-2								Bracket Pulley	2			
98			Q7102AL516								Washer	2			
98	29		AN210-2A								Pulley	4			
(B) PBY-6A Airplanes #6656 and on.															
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY THROTTLE AND PROPELLER UNIT CONTROLS											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
99			28P1050-5							Control Unit Assembly-Throttle And Propeller	1			
99	1		28P1046							Frame-Control Unit	2			
99	2		28P1038							Bushing-Control Unit	2			
99	3		28P1047							Shaft Assembly-Control Unit	1			
99			28P1042							Frame-Control Unit-Center	1			
99			AN386-1-11							Pin-Tapered	1			
99			AN960-10							Washer	1			
99			AN320-3							Nut	1			
99	4		28P1161							Disc-Friction	14			
99			Q7024-N41-.091							Spacer-Neoprene	4			
99	5		28P1039-3							Spacer-Control Unit Lock	2			
99	6		28P1039-4							Spacer-Control Unit Lock	1			
99	7		28P1040							Spacer-Control Unit	1			
99	8		28P1041-2							Lever Assembly-Control Unit-Propeller	1			
99			22P066							Pulley	1			
99			Q624-20-12							Bushing	1			
99			22P076							Lock-Cable	1			
99			AC500-A10-16							Screw	1			
99	9		28P1041-3							Lever Assembly-Control Unit-Propeller	1			
99			22P066							Pulley	1			
99			Q624-20-12							Bushing	1			
99			22P076							Lock-Cable	1			
99			AC500-A10-16							Screw	1			
99	10		28P1072-2							Lever Assembly-Control Unit-Throttle	1			
99			22P066							Pulley	1			
99			22P076							Lock-Cable	1			
99			AC500A10-16							Screw	1			
99			Q624-20-12							Bushing	1			
99	11		28P1072-3							Lever Assembly-Control Unit-Throttle	1			
99			22P066							Pulley	1			
99			22P076							Lock-Cable	1			
99			AC500A10-16							Screw	1			
99			Q624-20-12							Bushing	1			
99			AN3-51							Bolt	1			
99			Q612M6-15							Spacer	1			
99			AN210-2A							Pulley	4			
99			Q612M6-11.5							Spacer	1			
99			Q612M6-35							Spacer	1			
99			Q612M6-28.5							Spacer	1			
99			Q612M6-16							Spacer	1			
99			AN320-3							Nut-Shear	1			
99			AN3-51							Bolt	1			
99			Q610M6-144							Spacer	1			
99			AN320-3							Nut-Shear	1			
99			AN3-51							Bolt	1			
99			AN320-3							Nut-Shear	1			
99	12		28P1044-L							Plate-Throttle and Propeller Instruction L.H.	1			
99	12		28P1044-R							Plate-Throttle and Propeller Instruction R.H.	1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	THROTTLE AND PROPELLER UNIT CONTROLS									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
99			AN23-8								Bolt-Nameplate Attachment	1			
99			AN320-3								Nut-Shear	1			
99			AN3-52								Bolt	1			
99			Q612M6-71								Spacer	1			
99			Q612M6-67								Spacer	1			
99			AN320-3								Nut-Shear	1			
99			AN3-52								Bolt	1			
99			Q612M6-15.5								Spacer	1			
99			28P3063-L								Stop-Throttle Lever L.H.	1			
99			Q612M6-30.5								Spacer	1			
99			28P3063-R								Stop-Throttle Lever R.H.	1			
99			Q612M6-22								Spacer	1			
99			Q612M6-67								Spacer	1			
99			AN320-3								Nut-Shear	1			
99			AN3-27								Bolt	1			
99			Q612M6-15.5								Spacer	1			
99			28P3063-L								Stop-Throttle Lever L.H.	Ref			
99			Q612M6-30.5								Spacer	1			
99			28P3063-R								Stop-Throttle Lever R.H.	Ref			
99			Q612M6-22								Spacer	1			
99			AN320-3								Nut-Shear	1			
99			AN350-7								Nut-Wing	2			
99	13		28P027								Guard-Pulley	1			
99	14		28P1043-L								Extension Assembly-Throttle Lever L.H.	1			
99	15		28P1043-R								Extension Assembly-Throttle Lever R.H.	1			
99			AN502-516-16								Screw	1			
99	16		28P5177								Knob-Throttle Control Lever (28P053-Knob is an alternate for 28P5177)	1			
99			28P1045								Nut	1			
99			AN3DD5A	*							Bolt	8			
99			AN3DD4A	*							Bolt	2			
99			AN365-1032	*							Nut	10			
* Asterisk notes attaching parts.															

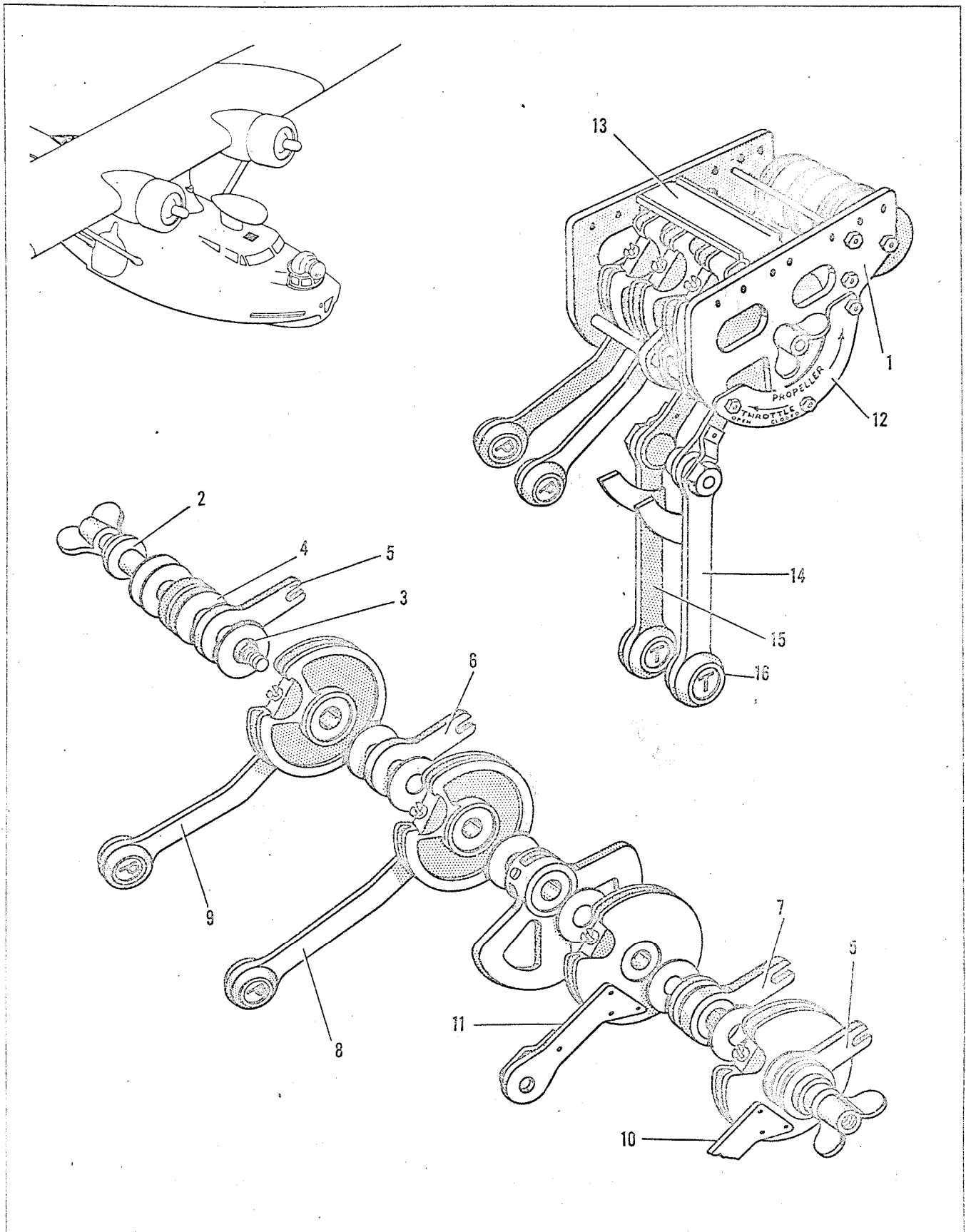


Figure 99—Control Unit, Throttle and Propeller

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	HYDRAULIC SYSTEM-LANDING GEAR								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
100			28F6002									1			
100			28F6500-200									1			
100			28F6618									1			
100	1		28F6619									1			
100	2		28F6618-6L									1			
100	2		28F6618-6R									1			
100			AN3-4A	*								4			
100			AN960-A10	*								4			
100			AN365-1032	*								4			
100	3		28F6616									1			
100	4		AN3-5A									2			
100	5		AN365-1032									2			
100			AN4-22	*								2			
100			AN310-4	*								2			
100			AN23-13	*								1			
100			AN320-3	*								1			
100	6		AC40B372-6D									1			
100	7		32F5712-6									2			
100	8		AC40B374-6NS									1			
100	9		AC40B370-6D									1			
100	10		32F5712-6									2			
100	11		AC40B370-6D									1			
100	12		32F5712-6									2			
100	13		AC40B374-6NS									1			
100			28F6533-2									1			
100	14		28F6501									1			
100	15		28F6532-2									1			
100			AN23-34A	*								4			
100			Q810-D6-46	*								4			
100			AN960-A10	*								4			
100			AN365-1032	*								4			
100	16		AN4-21A	*								3			
100			AN960-416A	*								6			
100	9		AC40B370-6D									1			
100	7		32F5712-6									1			
100	8		AC40B374-6NS									1			
100	17		AC40B373-6D									1			
100	7		32F5712-6									1			
100			28F6612									1			
100	14		28F6501									1			
100			AN4-D20A									3			
100			AN365-D428									3			
100	6		AC40B372-6D									2			
100	7		32F5712-6D									4			
100	8		AC40B374-6NS									2			
* Asterisk notes attaching parts.															

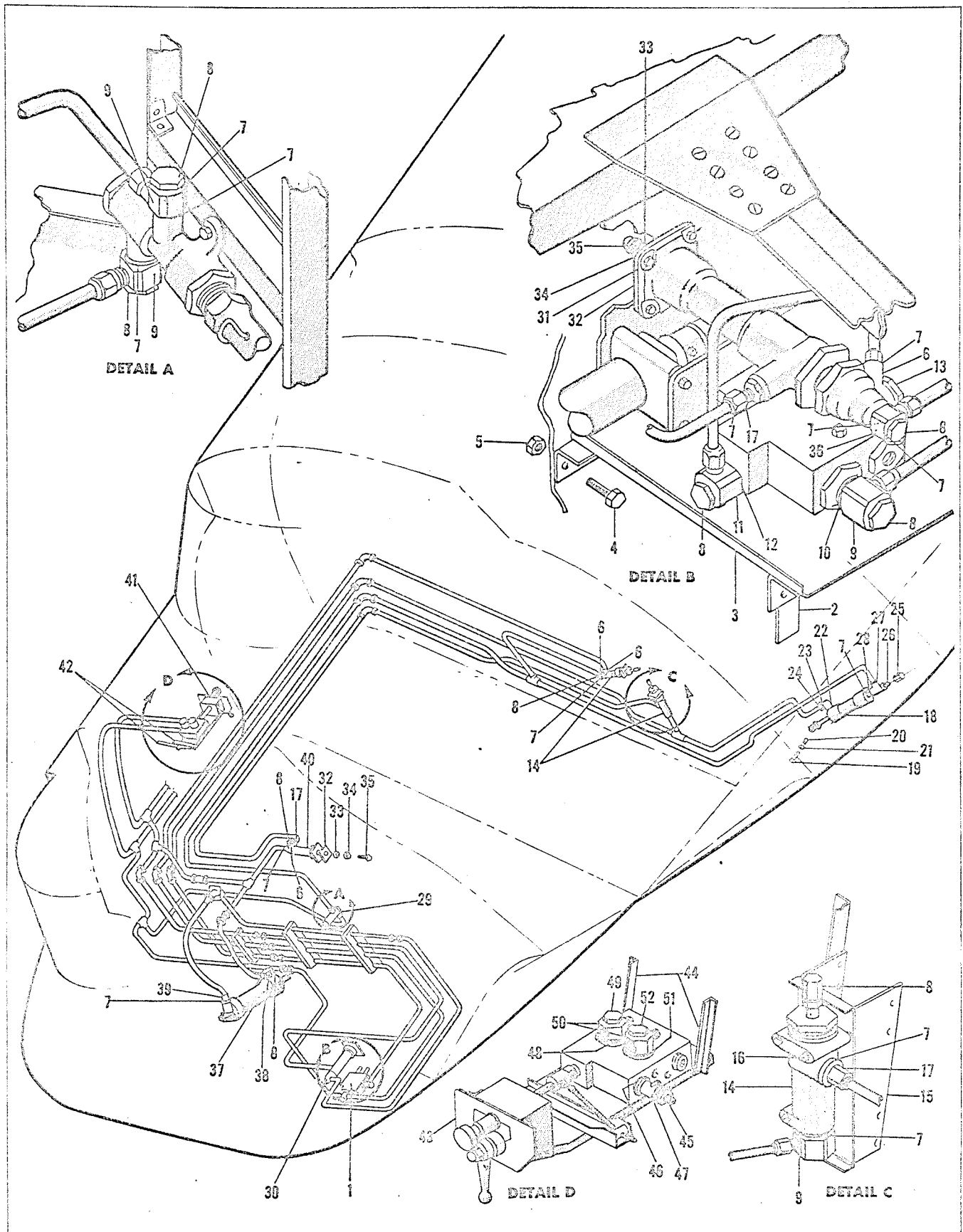


Figure 100—(Sheet 1 of 2 Sheets)—Hydraulic System, Landing Gear



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NO.	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HYDRAULIC SYSTEM-LANDING GEAR								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
100			28B5520							Cylinder-Installation-Nose Wheel Door-Operating	1			
100	18		D32-9-001							Cylinder-Nose Wheel Door-Operating (@ 14) (See Fig. 195)	1			
100	19		AN25-31	*						Bolt	1			
100	20		Q7012-21-.091	*						Bushing	1			
100	21		Q7102-A516	*						Washer	1			
100			AN320-5	*						Nut	1			
100			AN4-35A	*						Bolt	2			
100			Q7102-A416	*						Washer	4			
100			AN365-428	*						Nut	2			
100	22		AN833-6D							Elbow	1			
100	23		AN902-6							Gasket	1			
100	24		AN924-6D							Nut	1			
100	25		28F6582-7							Cap-Special	1			
100	26		28F12410							Bolt-Special	1			
100	7		32F5712-6							Gasket	3			
100	27		AN776-6D							Swivel	1			
100	28		AN924-6D							Nut	1			
100			28F6542							Valve Installation-Nose Wheel Operating-Snap Action Sequence	1			
100	29		41531							Valve Assembly-Nose Wheel Operating-Snap Action Sequence (@ 13) (See Fig. 189)	1			
100			AN3-6A	*						Bolt	3			
100			AN960-A10	*						Washer	3			
100	9		AC40B370-6D							Swivel-Straight	2			
100	7		32F5712-6							Gasket	4			
100	8		AC40374-6NS							Bolt	2			
100			28L5004							Retracting Mechanism-Nose Wheel Landing Gear	1			
100	30		523A							Jack Assembly-Nose Wheel Landing Gear-Down Lock (@ 15) (See Fig. 192)	1			
100	31		28L5121							Shim	1			
100	32		31L037							Gasket	1			
100			AN4-11A	*						Bolt	4			
100			AN365-428	*						Nut	4			
100	33		1220							Lockwasher Shakeproof	1			
100	34		AN316-6R							Nut	1			
100	35		28L5031-6							Bolt	1			
100	36		AC40B371-6D							Swivel-45°	1			
100	7		32F5712-6							Gasket	2			
100	8		AC40B374-6NS							Bolt-Swivel Coupling	1			
100	17		AC40B373-6D							Union	1			
100	7		32F5712-6							Gasket	1			
100	37		51518							Cylinder-Nose Wheel Retracting (@ 13) (See Fig. 194)	1			
100			AN25-36	*						Bolt	1			
100			AN960-516L	*						Washer	2			
100			AN320-5	*						Nut-Castle	1			
100			AN25-25	*						Bolt	1			
100			AN320-5	*						Nut-Castle	1			
* Asterisk notes attaching parts.														

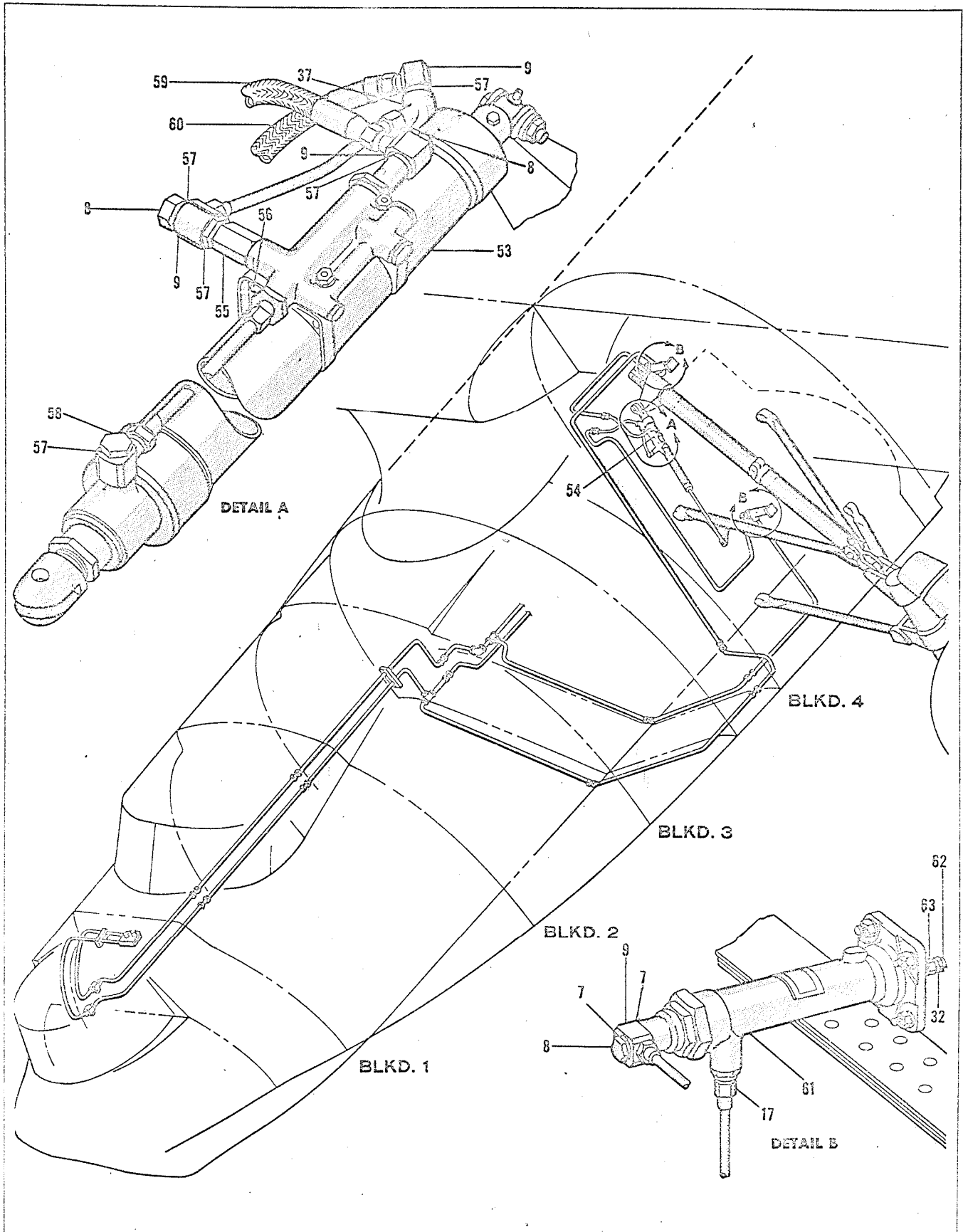


Figure 100—(Sheet 2 of 2 Sheets)—Hydraulic System, Landing Gear

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HYDRAULIC SYSTEM-LANDING GEAR								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
100	38		AC40B371-6D						Swivel-45°	1				
100			32F5712-6						Gasket	3				
100			AC40B374-6NS						Bolt-Swivel Coupling	1				
100	39		Q832D-18-16						Spacer	1				
100	40		523						Jack Assembly-N.W. Landing Gear-Up Lock (@ 15) (See Fig. 192)	1				
100	32		31L037	*					Gasket	1				
100			AN4-11A	*					Bolt	4				
100			AN365-428	*					Nut	4				
100	35		28L5031-6						Bolt	1				
100	34		AN316-6R						Nut	1				
100	33		1220						Shakeproof Lockwasher	1				
100	6		AC40B372-6D						Swivel-45°	1				
100	7		32F5712-6						Gasket	3				
100	8		AC40B374-6NS						Bolt-Swivel Coupling	1				
100	17		AC40B373-6D						Union	1				
100			(A) 28F6548-3						Selector Valve-Installation-Landing Gear	1				
100	41		28F6597-3						Selector Valve Assembly-Landing Gear (See Fig. 101)	1				
100	42		28F6548-7						Channel Section	2				
100			AN526-DD832-7	*					Screw	8				
100			AN365-D832	*					Nut	2				
100			AN366-D832	*					Nut	6				
100			AN3-D4A	*					Bolt	6				
100			AN365-D1032	*					Nut	6				
100			(B) 28F12420						Selector Valve-Installation-Landing Gear	1				
100	43		28F6597-4						Selector Valve Assembly-Landing Gear (See Fig. 101)	1				
100	44		28F12420-7						Channel Section	2				
100			AN526-DD1032-7	*					Screw	2				
100			AN3-DD4A	*					Bolt	6				
100			AN365-D1032	*					Nut	8				
100	45		AC40B373-8D						Union	2				
100	46		32F5712-8						Gasket	2				
100	47		AC40B370-8D						Swivel-Straight	1				
100	48		32F5712-8						Gasket	2				
100	49		AC40B374-8NS						Bolt-Swivel Coupling	1				
100	50		AC40B1328-8D						Swivel-TEE	1				
100	51		32F5712-8						Gasket	2				
100	52		AC40B374-8NS						Bolt-Swivel Coupling	1				
(A) PBV-5A Airplanes up to and including Serial No. 46623.														
(B) PBV-5A Airplanes Serial No. 46624 to 46638 inclusive. PBV-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HYDRAULIC SYSTEM-LANDING GEAR								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
100			28F6531L							Main Wheel Cylinder and Return Valve Installation L.H.	1			
100			28F6531R							Main Wheel Cylinder and Return Valve Installation R.H.	1			
100	53		41522							Cylinder Assembly-M.L.G. (@ 13) L.H. (See Fig. 193)	1			
100	53		41522-1							Cylinder Assembly-M.L.G. (@ 13) R.H. (See Fig. 193) (See Fig. 29 For Cylinder Attaching Parts)	1			
100	54		D8067A							Return Valve-M.L.G.-Cylinder (@ 20) (See Fig. 190)	1			
100	55		28F6530-6							Clamp-Return Valve	1			
100	56		28F6530-7							Block Assembly	1			
100			AN526-C1032-10	*						Screw	2			
100			96B9067	*						Nut (@ 36)	2			
100			AN74-16	**						Bolt-Valve-Mounting	2			
100	9		AC40B370-6D							Swivel-Straight	1			
100	37		AN901-6A							Gasket	2			
100	8		AC40B374-6NS							Bolt-Swivel Coupling	1			
100	9		AC40B370-6D							Swivel-Straight	1			
100	57		AN901-6A							Gasket	2			
100	9		AC40B370-6D							Swivel-Straight	1			
100	37		AN901-6A							Gasket	2			
100	8		AC40B374-6NS							Bolt-Swivel Coupling	1			
100	37		AC40B371-6D							Swivel-45°	1			
100	57		AN901-6A							Gasket	2			
100	9		AC40B370-6D							Swivel-Straight	1			
100	57		AN901-6A							Gasket	1			
100	58		28F6634							Bolt-Swivel Coupling	1			
100	59		28F7592-8							Flex Line-M.L.G.-Cylinder	1			
100	60		28F7592-6							Flex Line-M.L.G.-Cylinder	1			
100			28L5003-L							Jack Installation-M.L.G.-Down Lock L.H.	1			
100			28L5003-R							Jack Installation-M.L.G.-Down Lock R.H.	1			
100	61		523							Jack Assembly-M.L.G.-Down Lock (@ 15) (See Fig. 192)	1			
100	62		28L5031-7							Bolt	1			
100	32		1220							Lockwasher-Shakeproof	1			
100	63		AN316-6R							Nut	1			
100			AN4-10	*						Bolt	4			
100			31L037	*						Gasket	1			
100			AN310-4	*						Nut-Castle	4			
100	9		AC40B370-6D							Swivel-Straight L.H.	2			
100	6		AC40B372-6D							Swivel-45° R.H.	2			
100	7		32F5712-6							Gasket	4			
100	8		AC40B374-6NS							Bolt-Swivel Coupling	2			
100	61		523							Jack Assembly-M.L.G.-Up Lock (See Fig. 192)	1			
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HYDRAULIC SYSTEM-LANDING GEAR								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
100			AN4-7	*					Bolt		4			
100			31L037						Gasket		1			
100			AN310-4	*					Nut-Castle		4			
100	9		AC40B370-6D						Swivel-Straight	L.H.	1			
100	6		AC40B372-6D						Swivel-45°	R.H.	1			
100	7		32F5712-6						Gasket		2			
100	8		AC40B374-6NS						Bolt-Swivel Coupling		1			
100	17		AC40B373-6D						Union		1			
100	7		32F5712-6						Gasket		1			
101			28F6619						Valve Assembly-Jack and		1			
									Sequence-N.W. Door					
101	1		28F6629						Plug		1			
101	2		28F6630-6						Gasket		1			
101	3		28F6508						Spring		1			
101	4		28F6506						Plunger		1			
101	5		28F6628						Housing		1			
101	6		28F6502-7						Retainer		1			
101	7		777						Packing (@ 16)		3			
101	8		28F6502-8						Retainer		1			
101	9		28F6502-6						Retainer		1			
101	10		NSC018						Spring		1			
101	11		28F6505						Plunger		1			
101	12		28F6507						Plug		1			
101	13		AN316-6R						Nut-Check		2			
101	14		28F6504						Bumper		1			
101	15		28F6627						Yoke		1			
101	16		28F6622						Plug		1			
101	17		28F6630-8						Gasket		1			
101	18		33V001-12						Retainer		3			
101	19		2196						Packing (@ 16)		6			
101	20		33V001-112						Retainer		3			
101	21		28F6625						Washer		1			
101	22		28F6632						Snap Ring		1			
101	23		28F6624						Shaft		1			
101	24		28F6623						Split Ring		1			
101	25		28F6630-7						Gasket		1			
101	26		28F6621						Plug		1			
101			28F6501						Valve Assembly-N.W. Sequence		1			
101	27		32F676						Plug		1			
101	3		28F6508						Spring		1			
101	4		28F6506						Plunger		1			
101	28		28F6503						Body		1			
101	6		28F6502-7						Retainer		1			
101	29		777						Packing (@ 16)		1			
101	8		28F6502-8						Retainer		1			
101	9		28F6502-6						Retainer		1			
101	10		NSC018						Spring		1			
101	11		28F6505						Plunger		1			
101	12		28F6507						Plug		1			
101	13		AN316-6R						Nut-Check		1			
101	14		28F6504						Bumper-N.W. Sequence Valve		1			
(A) PBY-5A Airplanes up to and including Serial No. 46623.														
(B) PBY-5A Airplanes Serial No. 46624 to No. 46638 inclusive PBY-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts														

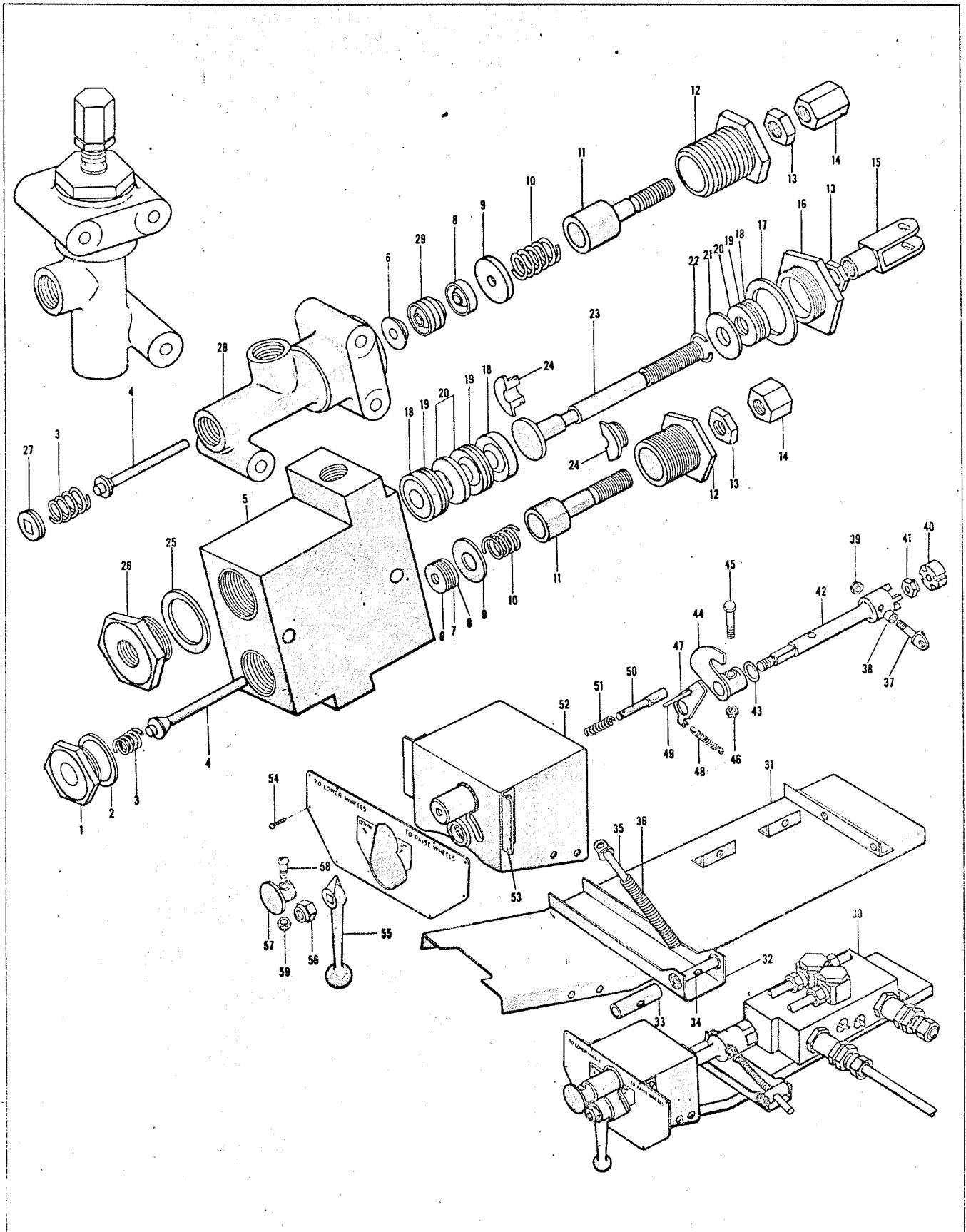


Figure 101—Selector Valve, Hydraulic System

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HYDRAULIC SYSTEM-LANDING GEAR								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
101			(A) 28F6597-3							Selector Valve Assembly-Landing Gear	1			
101			(B) 28F6597-4							Selector Valve Assembly-Landing Gear	1			
101	30		4V4001							Valve Assembly-L.G. Selector (@ 19) (See Figure 191)	1			
101	31		28F6599							Support-L.G.-Selector Valve	1			
101			AN500-A416-6	*						Screw-Valve Attaching	4			
101	32		28F6648							Channel	1			
101	33		28F6649							Shaft	1			
101	34		28F6647							Spacer	1			
101	35		28F6646							Pin-Eye	1			
101	36		28F6650							Spring	1			
101			AN23-8							Bolt	1			
101			AN320-3							Nut-Castle	1			
101	37		AN42-12							Bolt	1			
101	38		QS13-6-3							Spacer	1			
101	39		AN365-1032							Nut	1			
101	40		28F6602							Coupling	1			
101	41		AN364-428							Nut	1			
101	42		28F6601							Shaft	1			
101	43		28F6604							Spacer	1			
101	44		28F6640							Stop-Lever	1			
101	45		AN3-11							Bolt	1			
101	46		AN320-3							Nut-Castle	1			
101	47		28F6603							Stop-Lever-Auxiliary	1			
101	48		28F6564							Spring	1			
101	49		AN392-7							Pin-Flat Head	1			
101	50		28F6606							Pin-Lock	1			
101	51		NSC-074							Spring	1			
101	52		28F6598							Housing	1			
101	53		28F6689-L							Support-Name Plate L.H.	1			
101			(A) 28F6689-R							Support-Name Plate R.H.	1			
101			(B) 28F6689-2R							Support-Name Plate R.H.	1			
101			AN526-DD1032-8	*						Screw	8			
101			AN365-DD1032	*						Nut	8			
101			(A) 28F6688							Name Plate	1			
101			(B) 28F12421							Name Plate	1			
101	54		AN535-00-2							Screw-Drive	8			
101	55		28F6600							Handle	1			
101	56		AN365-624							Nut	1			
101	57		28F6577							Knob-Lock	1			
101	58		AN515-6-12							Screw	1			
101	59		AN365-640							Nut	1			
(A) PBV-5A Airplanes up to and including Serial No. 46623.														
(B) PBV-5A Airplanes Serial No. 46624 to No. 46638 inclusive. PBV-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY											
			BRAKE SYSTEM-HYDRAULICS											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
102			28F6500-200							Piping Installation-Hydraulic System	1			
102			28F6544-2L							Brake Debooster Installation L.H.	1			
102			28F6544-R							Brake Debooster Installation R.H.	1			
102	1		36021D							Brake Debooster (@ 25) (See Fig. 197)	1			
102	2		28F6543-6							Clamp	2			
102	3		28F6543-7							Block	2			
102			AN526-DD1032-16	*						Screw	4			
102			AN365-D1032	*						Nut	4			
102	4		AC40B370-6D							Swivel	2			
102	5		32F5712-6							Gasket	4			
102	6		AC40B374-6NS							Bolt-Swivel Coupling	2			
102			28F6545-L							Flexible Lines Installation- Main Cylinder and Brakes L.H.	1			
102			28F6545-R							Flexible Lines Installation- Main Cylinder and Brakes R.H.	1			
102	7		28F7592-9							Hose Assembly	2			
102	8		3115-1ET-6D							Elbow Fitting-(@ 9)	2			
102	9		32F5787-6							Clip-Tension Wrap-Hydraulic Hose	2			
102	10		28F6545-10							Neoprene Tape	2			
102	11		A755-14-2-8							Clip-Flex Line-(@ 20)	4			
102			AN526-C1032-14							Screw	2			
102			AN365-1032							Nut	2			
102	12		28F6545-6							Tube	2			
102	13		28F7592-11							Hose Assembly	2			
102			32F5787-8							Clip-Tension Wrap-Hydraulic Hose	1			
102			A755-14-2-8							Clip-Flex Line (@ 20)	2			
102			AN526-C1032-14							Screw	1			
102			AN365-1032							Nut	1			
102	14		28F7592-8							Hose Assembly	1			
102	15		28F7592-10							Hose Assembly	1			
102	16		28F7592-6							Hose Assembly	1			
102	17		28F6549							Spacer	2			
102	18		28F6550							Support	1			
102	19		AC40B372-6D							Swivel-45°	2			
102	4		AC40B370-6D							Swivel	1			
102	5		32F5712-6							Gasket	4			
102	6		AC40B374-6NS							Bolt	2			
102			28C5704							Mount Assembly-Controls-Brake Valves	1			
102	20		28C5703							Support-Controls-Brake Valve Pulleys	1			
102	21		28C5725							Lever Assembly-Controls- Brake Valve	2			
102			AN4DD31	*						Bolt	1			
102			AN960-A416	*						Washer	1			
102			AN310-D4	*						Nut-Castle	1			
* Asterisk notes attaching parts.														



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	BRAKE SYSTEM-HYDRAULICS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
102	22		28C5539							Lever-Controls-Brake Valve	2			
102			AN3-6							Bolt	2			
102			Q7102-A10							Washer	2			
102			AN960-A10							Washer	2			
102			AN310-3							Nut-Castle	2			
102			AN4DD-7							Bolt	2			
102			AN960-A416							Washer	2			
102			AN310-D4							Nut-Castle	2			
102	23		28C5538							Tab-Control-Brake Valve	4			
102			AN520-D10-7							Screw	2			
102			AN365-D1032							Nut	2			
102	24		NSC001							Spring	2			
102	25		36020A							Brake Valve Assembly (@ 25) (See Fig. 196)	1			
102			AN3-6A	*						Bolt	4			
102			Q7102A10	*						Washer	8			
102			AN365-1032	*						Nut	4			
102	26		28C5718							Pawl Assembly-Controls- Brake Lock	1			
102			AN4-DD11							Bolt	1			
102			AN960-A416							Washer	1			
102			AN310-D4							Nut-Castle	1			
102	27		AC40B370-8D							Swivel-Straight	1			
102	28		32F5712-8							Gasket	2			
102	29		AC40B374-8NS							Bolt-Swivel Coupling	1			
102	30		AC40B373-8D							Union	1			
102	31		32F5712-8							Gasket	1			
102	19		AC40B372-6D							Swivel-45°	2			
102	6		AC40B374-6NS							Bolt-Swivel Coupling	2			
102	5		32F5712-6							Gasket	3			
* Asterisk notes attaching parts.														

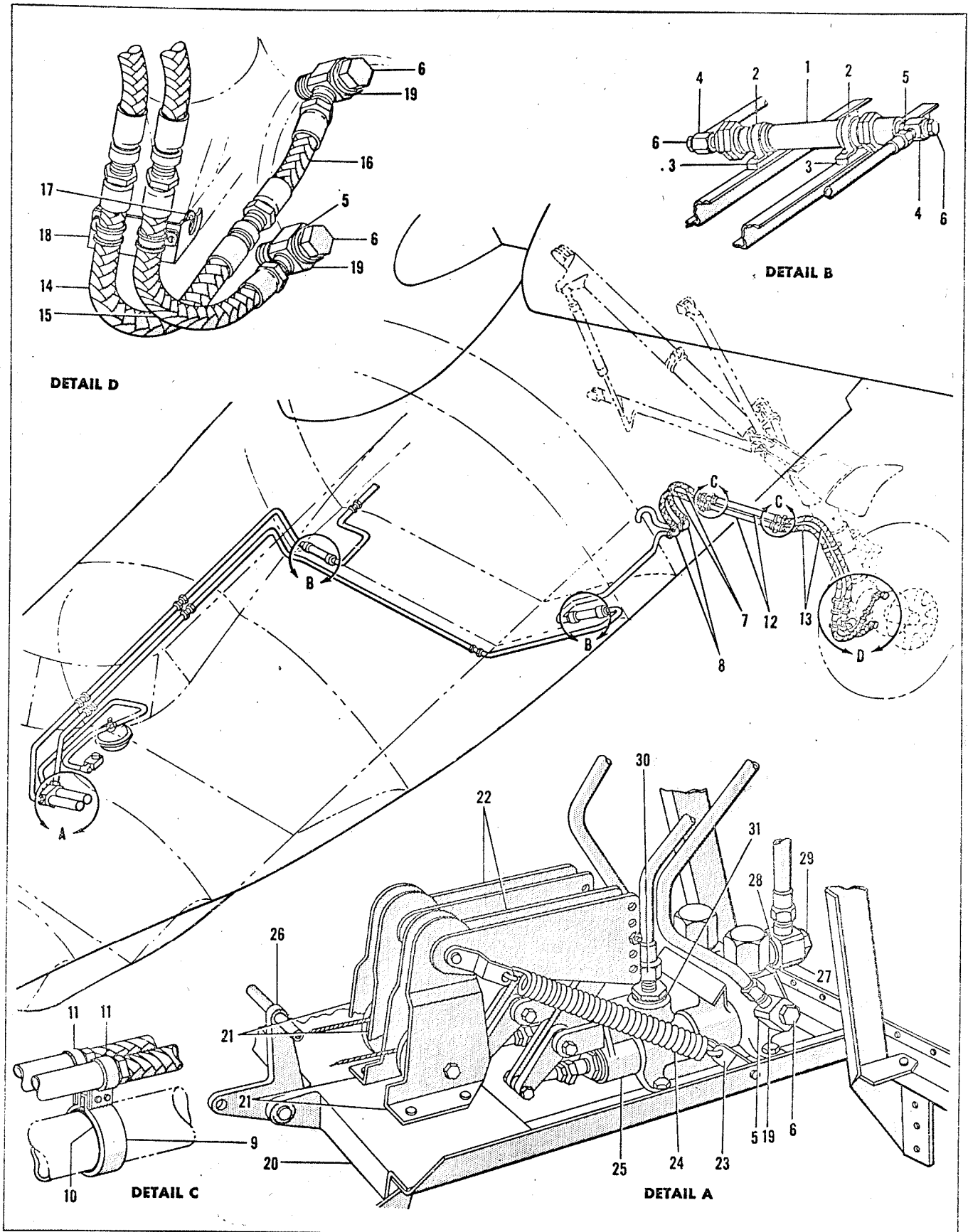


Figure 102—Brake System, Hydraulics

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		PROPORTIONAL BANK-HYDRAULIC SYSTEM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
103			28F6716				Proportional			Bank-Installation-	1			
										Hydraulic System				
103			28F7875				Sump Pump			Installation	1			
103	1		SD58002A				Sump Pump			Assembly (@ 25)	1			
										(See Fig. 199)				
103			AN3DD-24	*			Bolt				2			
103			Q816D-6-28	*			Spacer				2			
103			AC372-D1032	*			Nut				2			
103	2		317HT-6-4D				Union-Reducing (@ 9)				2			
103	3		AC40D370-4D				Swivel-Straight				1			
103	4		32F5712				Gasket				2			
103	5		32F5769				Bolt-Restrictor				1			
103			28F7831				Overflow-Reservoir-Installation				1			
103	6		28F6687				Overflow-Reservoir-Assembly			(See Fig.	1			
103	7		28F6687-7				Body-Overflow-Reservoir				1			
103	8		28F6687-6				Cover				1			
103	9		AN931-6-10				Grommet				1			
103			Q5106-D10-7				Screw				4			
103			AN365-D1032				Nut				4			
103	10		NAF213830-3				Nut				1			
103	11		AN833-6D				Elbow				1			
103			Q5106-D10-12	*			Screw				4			
103			AC372-D1032	*			Nut				4			
103			28F6690				Clamp Assembly				2			
103	12		28F6690-7				Block-Micarta				1			
103	13		28F6690-6				Clamp				1			
103			28F7625				Filter-Installation-Sperry Oil				1			
103	14		#48039				Filter-Assembly-Sperry Oil			#F.S.S.C. 88-F-1060-	1			
										(@ 26)				
103	15		28F7625-6R				Support				1			
103	16		28F7625-6L				Support				1			
103	17		AN816-8D				Nipple				2			
103			AN526-DD-428-12	*			Screw				2			
103			AN365-D428	*			Nut				2			
103			28F6874				Valve-Installation-Rudder			Control Transfer-	1			
										Sperry System				
103	18		#FSSC #88-C-375				Valve-Rudder Control Transfer				1			
103			AN526-C832-7	*			Screw				4			
103			AN935-8	*			Washer-Lock				4			
103	19		28F6874-19				Angle				1			
103	20		28F6874-20				Angle				1			
103			AN526-DD1032-9				Screw				4			
103			AC372-D1032				Nut				4			
103	21		28F6874-6				Channel				2			
103			AN526-DD1032-9				Screw				4			
103			AC372-D1032				Nut				4			
103	22		28F6874-17				Angle				1			
103			AN526-DD1032-8				Screw				2			
103			AC372-D1032				Nut				2			
103	23		28F6874-16				Angle				1			
103			AN526-DD1032-9				Screw				4			
103			AC372-D1032				Nut				4			
			* Asterisk notes attaching parts.											

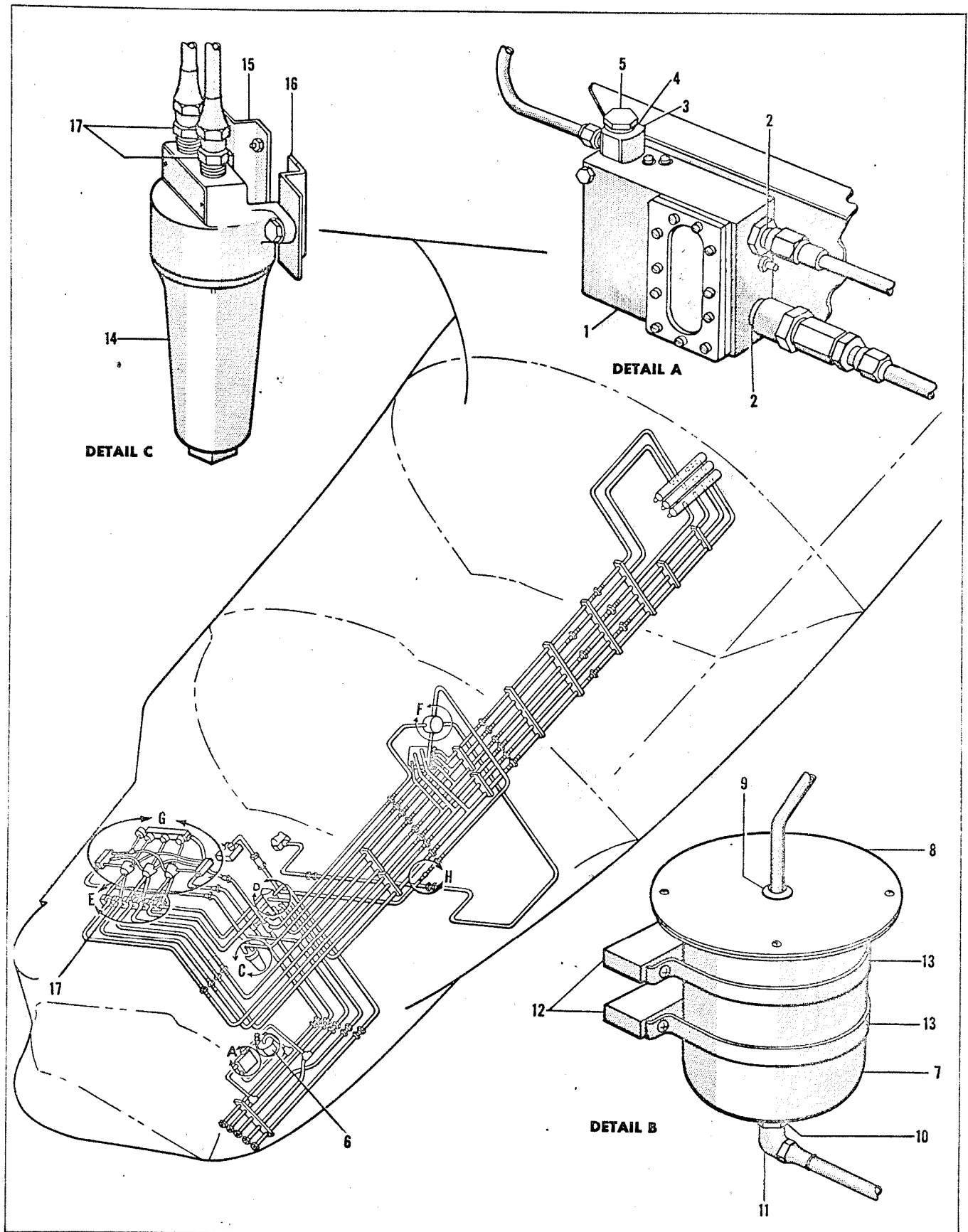


Figure 103—(Sheet 1 of 2 Sheets)—Proportional Bank, Hydraulic System

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY PROPORTIONAL BANK-HYDRAULIC SYSTEM											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
103	24		28F6874-21							Gusset	1			
103	25		28F6874-18							Clip	1			
103	26		28F6874-15							Spacer	2			
103	27		AC270-B8							Joint-Universal	1			
103			AN515-DD8-11							Screw	2			
103			AN365-D832							Nut	2			
103	28		28F6874-11							Rod-Torque	1			
103	29		28F6874-10							Plate-Supporting	1			
103			Q5106-D10-7	*						Screw	2			
103			AC372-D1032	*						Nut-Self-Locking	2			
103	17		AN816-4D							Nipple	1			
103			28F7566							Manifold-Installation-Sperry	1			
103	30		#FSSC #88-M-62							Block-Sperry-Manifold (@ 26) (801011)	1			
103	31		28F5552							Bracket-Manifold Supporting	2			
103			Q5106-D416-26	*						Bolt	2			
103			AN960-AL416	*						Washer	4			
103			AC372-D428	*						Nut	2			
103	17		AN816-6D							Nipple-Flared Tube and Pipe Thread	6			
103	32		175196							Standpipe-Sperry-Short (@ 26)	3			
103	33		169946							Standpipe-Sperry-Long (@ 26)	3			
103	34		AN823-4D							Elbow	6			
103	35		HA7260-1							Hose-Flexible (@ 33)	6			
103	36		28F1216-12.5							Hose-Flexible	3			
103	37		AN913-3D							Plug	2			
103	38		AN915-2D							Elbow-45°	1			
103	39		AN914-2D							Elbow-90°	2			
103	40		AN912-2D							Bushing-Reducer	2			
103			28F12407							Valve-Installation-Gyropilot- 4 Way-Sperry System	1			
103	41		5051-2-3/8 D							Valve-4 Way (@ 9) (See Fig. 200)	1			
103	42		701P1-8D							Handle-4 Way-Valve (@ 9)	1			
103	43		28F1267-2							Dial-4 Way-Valve	1			
103			AN935-10L	*						Washer-Lock	4			
103			AN526-DD1032-7	*						Screw	4			
103	44		28F6691-3							Bracket-Servo Bypass Valve	1			
103	45		28F12408							Support-4 Way-Valve	1			
103			AN526-DD1032-7	*						Screw	9			
103			AC372-D1032	*						Nut	9			
103	46		SD29035							Valve-Servo Bypass (@ 25)	1			
103	47		32F5770							Nameplate-Servo Bypass-Valve	1			
103			AN526-DD1032-12	*						Screw	4			
103			AC372-D1032	*						Nut	4			
103	48		32F5791-0							Knob-Servo Valve-Rudder	1			
103	49		32F5791-2							Knob-Servo Valve-Aileron	1			
103	50		32F5791-3							Knob-Servo Valve-Elevator	1			
103	51		28F1527							Hook-Inter-Phone-Headset	1			
103	52		28F6666							Nameplate-Gyropilot-Warning	1			
103	53		475-HT-8D							Valve-Check (@ 9)	1			
103			28C1011-65							Servo Unit Installation-Gyro Pilot (Reference Follow Up System Fig. 96)	Ref			
* Asterisk notes attaching parts.														

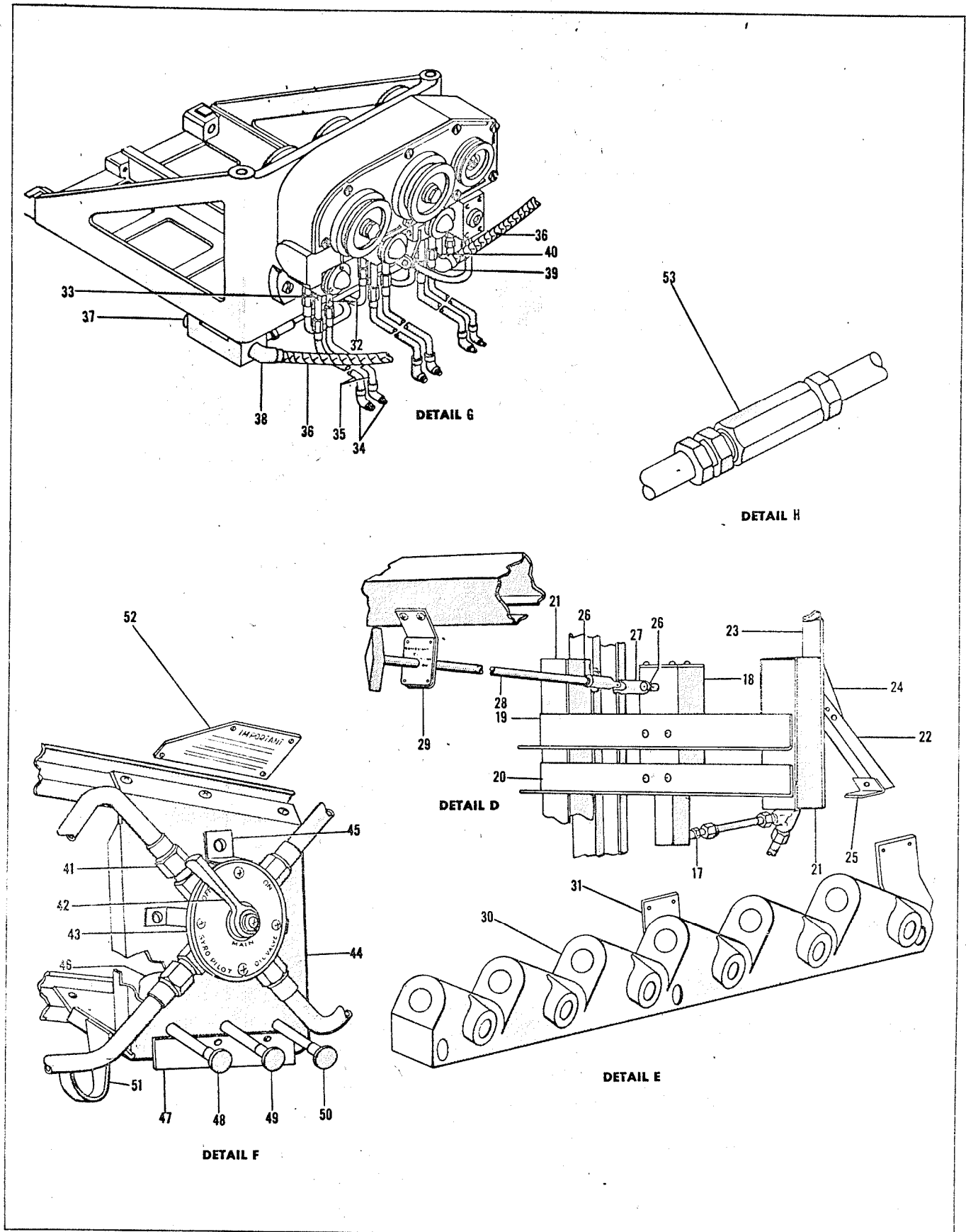


Figure 103—(Sheet 2 of 2 Sheets)—Proportional Bank, Hydraulic System

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HYDRAULIC SYSTEM-INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
104			28F6500-200								Piping Installation-Pressure System	1			
104			28F6526								Hand Pump Installation	1			
104	1		1H-437-F								Hand Pump Assembly (@ 15) (See Fig. 181)	1			
104			AN365-428	*							Nut	4			
104	2		28F6706								Handle-Hand Pump	1			
104	3		AC40B370-6D								Swivel-Straight	1			
104	4		32F5712-6								Gasket	2			
104	5		32F5733								Bolt-Swivel Coupling	1			
104	6		AC40B370-8D								Swivel-Straight	1			
104	7		32F5712-8								Gasket	2			
104	8		AC40B374-8NS								Bolt-Swivel Coupling	1			
104			28F6633-2								Accumulator 5"-Installation	1			
104	9		32F6759								Support-Ring-5" Accumulator	1			
104	10		AA14002-A								Accumulator-5" (@ 23) (See Fig. 184)	1			
104			AN3-14A	*							Bolt	3			
104			AN365-1032	*							Nut	3			
104	11		28F7684								Fitting Assembly-5" Accumulator Charging Line	1			
104	4		32F5712-6								Gasket	1			
104	12		AC40D1328-8D								Swivel-Straight	1			
104	13		AC40B374-8D								Bolt-Swivel Coupling	1			
104	7		32F5712-8								Gasket	2			
104	14		28F6633-7								Tube	1			
104			28F6707								Hydraulic Return Line- Installation Hydraulic System	1			
104	15		AC811-HT-8D								Union	3			
104	16		28F6637-8								Fitting-Special-Bulkhead	4			
104			AC39B1024-8D								Nut-Bulkhead Fitting	11			
104	17		3115-1ET-8D								Elbow-(@ 9)	1			
104	18		3115-1HT-8D								Union-(@ 9)	2			
104	19		AC40B372-8D								Swivel-45°	1			
104	7		32F5712-8								Gasket	2			
104	20		32F5565-8								Bolt-Tube Connector and Swivel	1			
104			(A) 28F6519-4								Platform and Units Installation	1			
104			(B) 28F6519-5								Platform and Units Installation	1			
104			(A) 28F6519-18								Platform and Units-Sub- Assembly Installation	1			
104			(B) 28F6519-30								Platform and Units-Sub- Assembly Installation	1			
104	21		28F6518								Platform	1			
104	22		28F6517								Bracket-Filter	2			
104			AN526-DD-1032-7	*							Screw	13			
104			AN365-D1032	*							Nut	13			
104	23		AA14005								Accumulator-Brake (@ 23) (See Fig. 184)	1			
104	24		AN73-5	*							Bolt	6			
			(A) PBV-5A Airplanes up to and including Serial No. 46586.												
			(B) PBV-5A Airplanes Serial No's. 46587 to 46638 inclusive. PBV-6A Airplanes Serial No. 46639 and on.												
			* Asterisk notes attaching parts.												

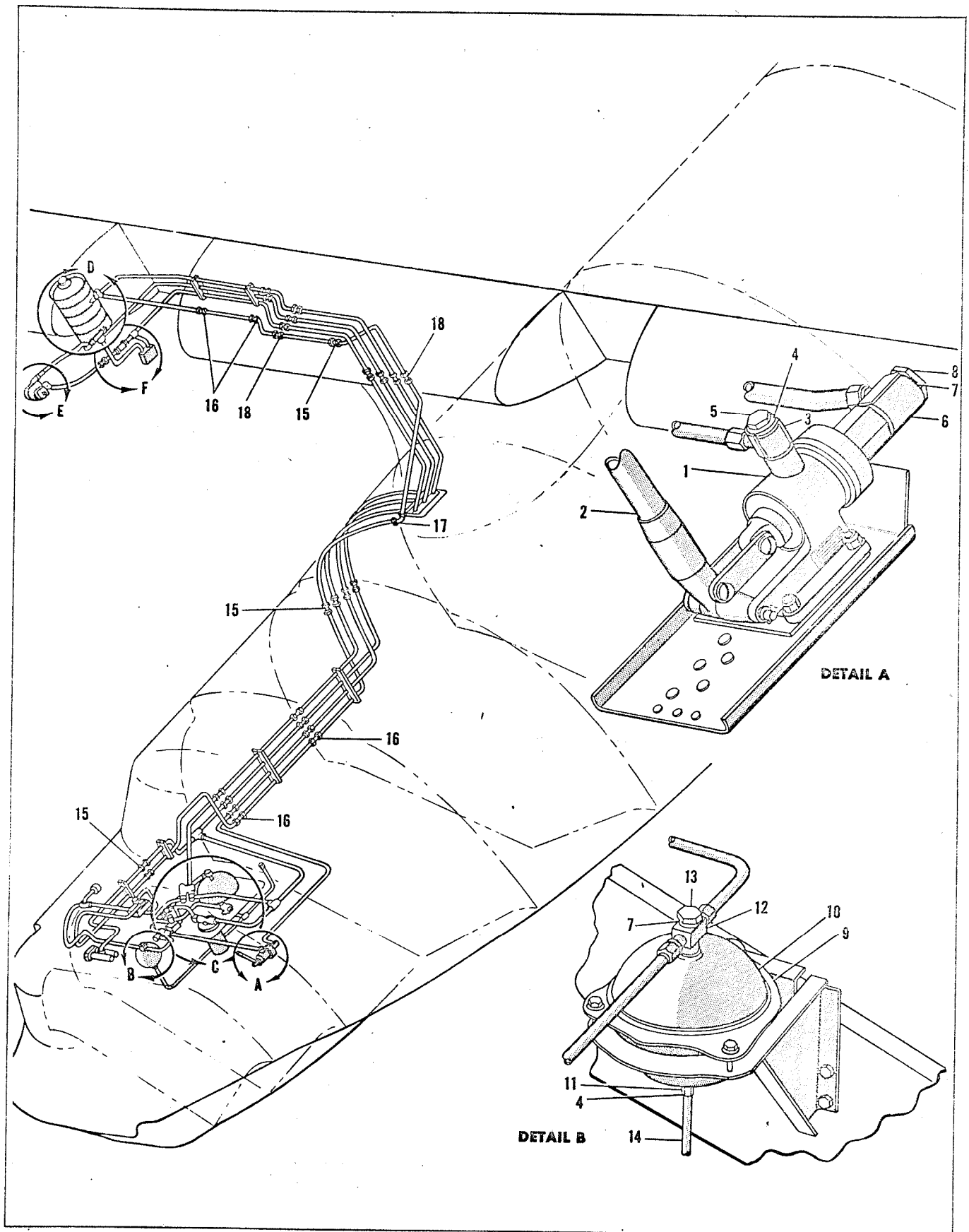


Figure 104—(Sheet 1 of 2 Sheets)—Piping Installation, Hydraulic Pressure



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	HYDRAULIC SYSTEM-INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
104	25		3175-8D							Tee-Swivel Fitting (@ 9)	1			
104			AN901-8A							Gasket-Swivel Fitting	2			
104	26		(A) 28F6699							Bolt-Swivel-Hydraulic Pressure Gage	1			
104	26		(B) 28F12409							Bolt-Swivel-Hydraulic Pressure Gage	1			
104			(A) AN911-1							Nipple-Pipe Thread-Hydraulic Pressure Gage	1			
104			(B) AN832-4D							Union-Flared Tube-Hydraulic Pressure Gage	1			
104			(B) AN924-4D							Nut-Union	1			
104			(B) AN902-4							Gasket-Union	2			
104	27		(A) 2402-6A							Pressure Gage (@ 24)	1			
104	27		(B) AN5771-4A							Pressure Gage	1			
104	28		475HT-8D							Check Valve (@ 9)	1			
104	29		#88-R-255							(See Fig. 188)				
104			AN4-5A	*						Relief Valve (F.S.S.C.)	1			
104			AN4-13A	*						Bolt	2			
104			AN265-428	*						Bolt	1			
104	30		AC811FT-8D							Nut	3			
104	31		G11279							Nipple	2			
104			AN526-1032-10	*						Filter-Hydraulic (@ 27)	1			
104			AN365-1032	*						(See Fig. 186)				
104	6		AC40D370-8D							Screw	2			
104			AN901-8A							Nut	2			
104	8		AC40B374-8NS							Swivel	2			
104	32		28F6522							Gasket	4			
104	33		AC40D370-4D							Bolt-Swivel Coupling	2			
104			AN901-4A							Bolt-Special	1			
104	34		AC40B374-4NS							Swivel	1			
104	35		AA14510							Gasket	2			
104			AN3-5A	*						Bolt-Swivel Coupling	1			
104			AN365-1032	*						Valve-Unloading (@ 23)	1			
104	6		AC40D370-8D							(See Fig. 187)				
104			AN901-8A							Bolt	2			
104	36		AC40B374-8NS							Nut	2			
104			AC40B373-4D							Swivel	1			
104	37		AN901-4A							Gasket	2			
104			AC40B373-8D							Union	1			
104	38		AN901-8A							Gasket	1			
104	6		3175-7-8D							Union	1			
104			AC40D370-8D							Gasket	1			
104	39		AN901-8A							Swivel-Tee	1			
104	40		32F708							Swivel	1			
104			IV 575 D							Gasket	3			
104			AN526-1032-28	*						Bolt-Special	1			
104			Q816D-6-16	*						Valve-Hydraulic Pressure-Relief (@15)	1			
104	6		AN365-1032	*						(See Fig. 183)				
104			AC40B370-8D							Screw	2			
104	8		AN901-8A							Spacer	2			
104			AC40B374-8NS							Nut	2			
104			28F6520-4							Swivel	2			
104										Gasket	4			
104										Bolt	2			
104										Hydraulic Reservoir and Pump Installation	1			
* Asterisk notes attaching parts.														

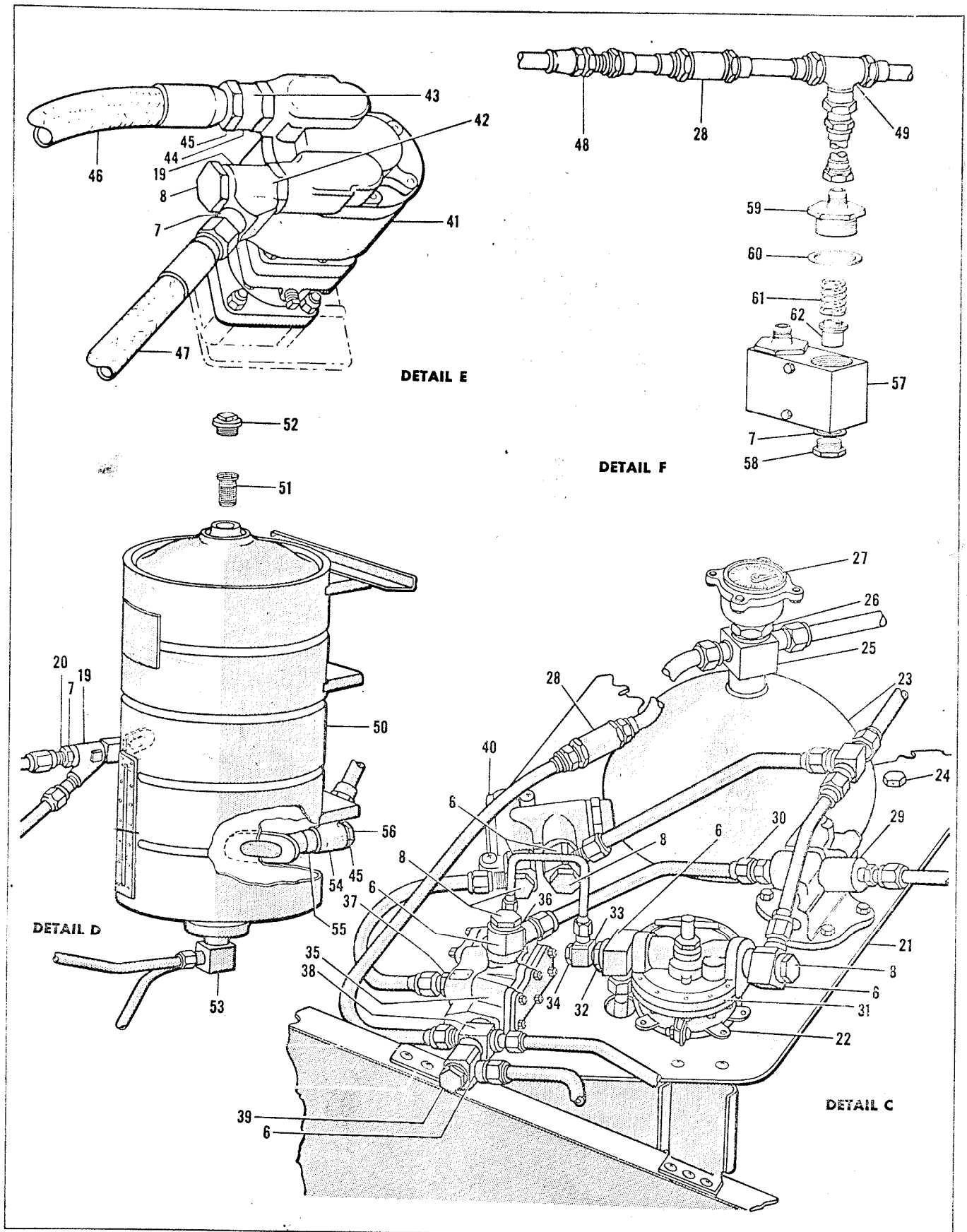


Figure 104—(Sheet 2 of 2 Sheets)—Piping Installation, Hydraulic Pressure System

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		HYDRAULIC SYSTEM-INSTALLATION									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
104	41		1P-582-FB							Pump-Engine Driven-Hydraulic (@ 15) (See Fig. 182)	1			
104	42		S-836							Adaptor-Fitting (@ 15)	1			
104	43		S-837							Adaptor-Fitting (@ 15)	1			
104	19		AC40B372-8D							Swivel-45°	1			
104	7		32F5712-8							Gasket	2			
104	8		AC40B374-8NS							Bolt-Swivel Coupling	1			
104	44		Q836-D28-12							Spacer	1			
104	45		32F5712-10							Gasket	2			
104	46		28F7592-13							Hose-Suction Line	1			
104	47		28F7592-12							Hose-Pressure Line	1			
104	48		AC39B1024-8NS							Nut	1			
104	28		475-HT-8D							Valve-Check (@ 9) (See Fig. 188)	1			
104	49		3115-LHT-8							Tee (@ 9)	1			
104			28F6514							Reservoir Assembly Installation Hydraulic	1			
104	50		28F6514-6							Tank-Assembly	1			
104	51		32F586							Strainer-Reservoir Hydraulic	1			
104	52		28F6636							Cap-Reservoir	1			
104			AN4-4	*						Bolt	6			
104			AN960-A416L	*						Washer	12			
104			AN320-4	*						Nut-Castle	6			
104	53		28F6541							Swivel-Special Hydraulic	1			
104			32F5712-8							Gasket	2			
104			AC40B374-8NS							Bolt	1			
104	54		AC40B372-10D							Swivel-45°	1			
104	55		32F5712-10							Gasket	3			
104	56		Q836-D28-8							Spacer	1			
104			AC40B374-10NS							Bolt	1			
104			28F6539							Valve-Assembly-Test Stand	1			
104	57		28F6538							Body-Valve	1			
104	58		AC41B25-8D							Plug-Valve	2			
104			32F5712-8							Gasket	2			
104	59		28F6537							Plug-End	2			
104	60		28F6535							Gasket	2			
104	61		28F6534							Spring	2			
104	62		28F6536							Piston	2			
104			AN4-17A	*						Bolt	2			
104			AN365-428	*						Nut	2			
* Asterisk notes attaching parts.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-WING CENTER SECTION-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
105			(A) 28E5656								Conduit Diagram-Electric Isometric	1			
105			(A) 28E4014-905								Conduit-Wing Center Section	1			
105			28E5265-4L								Installation				
105											Conduit-Bomb Rack-Center Section	1			
105	1		28E5265-11								Installation L.H.				
105											Conduit-Engine Terminal	1			
105	2		28E5265-12								Box to Bomb Rack				
105											Junction Box-Section				
105	3		28E5265-17								Conduit-Engine Terminal	1			
105											Box to Bomb Rack				
105	4		28E5265-19								Junction Box-Section				
105											Conduit-Bomb Rack Junction	1			
105	5		28E5265-16								Box to Mark 51				
105											External Outboard				
105	6		28E5265-18								Bomb Rack-Section				
105											Conduit-Bomb Rack Junction	1			
105	7		28E5833-3								Box to Mark 51				
105											External Inboard				
105	8		NAF1150-6A-48								Bomb Rack-Section				
105											Cap Assembly-External	2			
105	9		NAF1150-6A-112								Bomb Rack-Plug				
105											Flex Conduit-From Mark 51	2			
105	10		NAF1150-6A-96								External Bomb Rack				
105											Flex Conduit-Bomb Rack	1			
105	11		28E5265-14								Junction Box to Mark 51 Internal				
105											Inboard Bomb Rack				
105	12		28E5265-13								Flex Conduit-Bomb Rack	1			
105											Junction Box to Mark 51 Internal				
105	13		28E5228-6								Outboard Bomb Rack				
105	14		28E5832-0								Conduit-Bomb Rack Junction	1			
105	15		NAF1150-8AB-68								Box to Mark 42				
105											Forward Bomb Rack				
105	16		28E5265-15								Conduit-Bomb Rack Junction	1			
											Box to Mark 42				
											Rear Bomb Rack				
											Adapter-Cannon Plug	2			
											Cap Assembly-Mark 42 Bomb	2			
											Rack Plug				
											Flex Conduit-From Mark 42	2			
											Bomb Rack				
											Conduit-Bomb Rack Junction	1			
											Box to Landing				
											Lights-Section				
			(A) PBY-5A Airplane Serial No. 33960 to 46638 inclusive.												

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT WING CENTER SECTION-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
105	17		NAF1150-10A-76							Flex Conduit-Bomb Rack Junction Box to Landing Lights-Section	1			
105	18		28E5265-21							Conduit-Bomb Rack Junction Box to Outer Panel Junction Box	1			
105			28E5255-L							Junction Box-Bomb Rack-Installation	1			
105	19		28E5256-L							Junction Box-Bomb Rack-Assembly	1			
105			28E5291-3							Junction Box-Outer Panel-Installation	1			
105	20		28E6058-6							Junction Box-Outer Panel Assembly	1			
105	21		28E005-57							Landing Light Assembly-Installation	1			
105			28E005-6							Gasket	1			
105			28E043							Cover Assembly	1			
105			28E071							Mounting	2			
105	22		28E005-15							Sealed Beam-Sub Assembly	1			
105			28E079-3							Gusset-Landing Light-Support	1			
105			28E079-2							Gusset-Landing Light Support	1			
105	23		28E5265-66							Conduit-Outer Panel Junction Box to Pitot Tube-Section	1			
105	24		NAF1150-6A36							Flex Conduit-Outer Panel Junction Box to Pitot Tube-Section	1			
105	25		28E5265-69							Conduit-Outer Panel Junction Box to Pitot Tube-Section	1			
105			28E5265-4R							Conduit-Bomb Rack-Center Section-Installation R.H.	1			
105	1		28E5265-24							Conduit-Engine Terminal Box to Bomb Rack Junction Box-Section	1			
105	2		28E5265-25							Conduit-Engine Terminal Box to Bomb Rack Junction Box-Section	1			
105	3		28E5265-30							Conduit-Bomb Rack Junction Box to Mark 51 External Outboard Bomb-Rack-Section	1			
105	4		28E5265-32							Conduit-Bomb Rack Junction Box to Mark 51 External Outboard Bomb-Rack-Section	1			
105	5		28E5265-29							Conduit-Bomb Rack Junction Box to Mark 51 External Inboard Bomb-Rack-Section	1			
105	6		28E5265-31							Conduit-Bomb Rack Junction Box to Mark 51 External Inboard Bomb-Rack-Section	1			

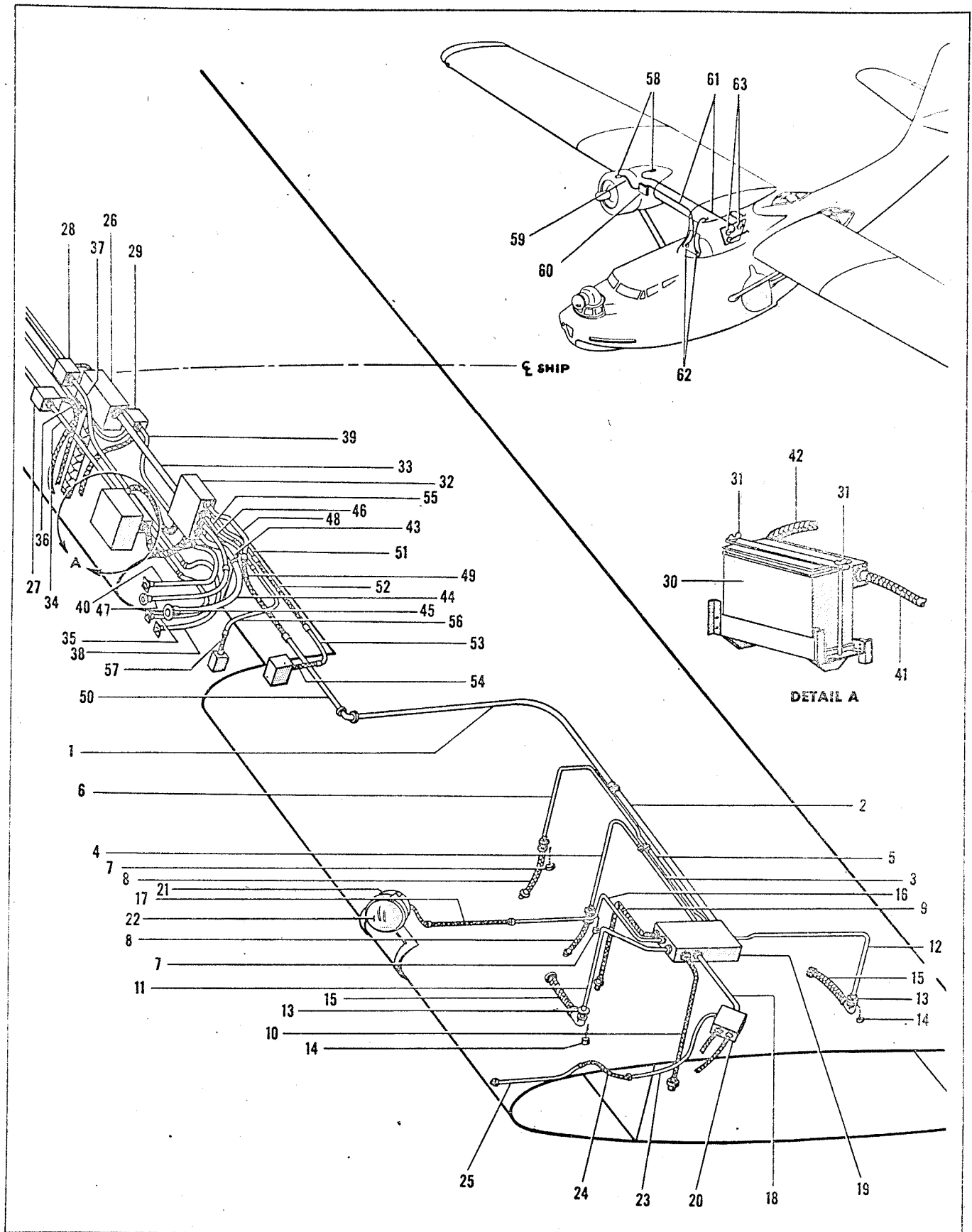


Figure 105—Electrical Conduit, Wing Center Panel, PBY-5A

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT WING CENTER SECTION-PBY-5A							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
105	7		28E5833-3						Cap Assembly-External Bomb Rack Plug	2			
105	8		NAF1150-6A-48						Flex Conduit-From Mark 51 External Bomb Rack	2			
105	9		NAF1150-6A-112						Flex Conduit Bomb-Rack Junction Box to Mark 51 Internal Inboard Bomb Rack	1			
105	10		NAF1150-6A-96						Flex Conduit-Bomb Rack Junction Box to Mark 51 Internal Outboard Bomb Rack	1			
105	11		28E5265-27						Conduit-Bomb Rack Junction Box to Mark 42 Forward Bomb Rack	1			
105	12		28E5265-26						Conduit-Bomb Rack Junction Box to Mark 42 Rear Bomb-Rack	1			
105	13		28E5228-6						Adapter-Cannon Plug	2			
105	14		28E5832-0						Cap Assembly-Mark 42 Bomb Rack Plug	2			
105	15		NAF1150-8AB-68						Flex Conduit-From Mark 42 Bomb Rack	2			
105	16		28E5265-28						Conduit-Bomb Rack Junction Box to Landing Lights-Section	1			
105	17		NAF1150-10A-76						Flex Conduit-Bomb Rack Junction Box to Landing Lights-Section	1			
105	18		28E5265-34						Conduit-Bomb Rack Junction Box to Outer Panel Junction Box	1			
105			28E5255-R						Junction Box-Bomb Rack-Installation	1			
105	19		28E5256-R						Junction Box-Bomb Rack-Assembly	1			
105			28E5291-R						Junction Box-Outer Panel-Installation	1			
105	20		28E6058-2						Junction Box-Outer Panel-Assembly	1			
105	21		28E005-58						Landing Light Assembly-Installation	1			
105			28E005-6						Gasket	1			
105			28E043						Cover Assembly	1			
105			28E071						Mounting	2			
105	22		28E005-15						Sealed Beam-Sub-Assembly	1			
105			28E079-3						Gusset-Landing Light Support	1			
105			28E079-2						Gusset-Landing Light Support	1			
105	26		28E2011-600						Junction Box-Center Wing-Assembly	1			
105	27		28E5301						Junction Box-D.C. Assembly	1			
105			28E5131						Special Grommet	1			
105			28E5293						Junction Box-A.C.-Installation	1			
105	28		28E5294						Junction Box-A.C.-Assembly	1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT WING CENTER SECTION-PBY-5A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
105	29		28E5224-2							Junction Box-Magneto-Assembly	1			
105	30		#AN3152							Battery	2			
105	31		28E2008							Bolt Assembly-Battery Retaining	4			
105			28E2008-2							Rod	1			
105			28E2008-3							Retainer	1			
105			28E2008-4							Special Eye Bolt	1			
105	32		28E4047-574-L							Junction Box-Engine Terminal Assembly L.H.	1			
105	32		28E4047-574R							Junction Box-Engine Terminal Assembly R.H.	1			
105	33		28E4014-657							Conduit-Center Wing Junction Box to L.H. Engine Terminal Box L.H.	1			
105	33		28E4014-603							Conduit-Center Wing Junction Box to R.H. Engine Terminal Box R.H.	1			
105	34		28E4014-215							Conduit-DC Junction Box to DC Receptacle-Section L.H.	1			
105	35		28E4014-207							Conduit-DC Junction Box to DC Receptacle L.H.	1			
105	34		28E4014-198							Conduit-DC Junction Box to DC Receptacle-Section R.H.	1			
105	35		28E4014-604							Conduit-Station 4.5 to DC Receptacle R.H.	1			
105			28E5228-8							Adapter-Plug	2			
105	36		NAF1150-24A-148							Flex Conduit-D.C. Junction Box to Super Structure	1			
105	37		28E4014-602							Conduit-AC Junction Box to Station 4.5-Section L.H.	1			
105	38		28E4014-197							Conduit-Station 4.5 to AC Receptacle L.H.	1			
105	37		28E4014-601							Conduit-AC Junction Box to Station 4.5-Section R.H.	1			
105	38		28E4014-651							Conduit-Station 4.5 to AC Receptacle R.H.	1			
105	39		28E4014-155							Conduit-Magneto Junction Box to Station 4.5-Section L.H.	1			
105	40		28E4014-654							Conduit-Station 4.5 to Igniter Receptacle L.H.	1			
105	39		28E4014-658							Conduit-Magneto Junction Box to Station 4.5-Section R.H.	1			
105	40		28E4014-655							Conduit-Station 4.5 to Igniter Receptacle R.H.	1			
105			28E5228-6							Adapter-Plug	2			
105	41		NAF1150-12A-40							Flex Conduit-L.H. Battery to L.H. Engine Terminal Box	1			
105	42		NAF1150-12A-36							Flex Conduit-L.H. Battery to L.H. Engine Terminal Box	1			



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC CONDUIT WING CENTER SECTION-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
105	41		NAF1150-12A-42								Flex Conduit-R.H. Battery to Engine Terminal Box	1			
105	42		NAF1150-12A-34								Flex Conduit-R.H. Battery to Engine Terminal Box	1			
105	43		28E4014-653								Conduit-L.H. Engine Terminal Box to Station 4.5 Section L.H.	1			
105	44		28E4014-216								Conduit-Station 4.5 to Cannon General Receptacle L.H.	1			
105	43		28E4014-652								Conduit-R.H. Engine Terminal Box to Station 4.5 Section R.H.	1			
105	44		28E4014-174								Conduit-Station 4.5 to Cannon General Receptacle R.H.	1			
105	45		FM-137								Cannon General Receptacle (@ 84)	2			
105	46		28E4014-205L								Conduit-L.H. Engine Terminal Box to Station 4.5 Section L.H.	1			
105	47		28E4014-206								Conduit-Station 4.5 to Fast Feathering Motor Relay Box L.H.	1			
105	46		28E4014-205R								Conduit-R.H. Engine Terminal Box to Station 4.5 Section R.H.	1			
105	47		28E4014-214								Conduit-Station 4.5 to Fast Feathering Motor Relay Box R.H.	1			
105	48		28E4014-188								Conduit-L.H. Engine Terminal Box to Station 4.5 Section L.H.	1			
105	49		NAF1150-20A-64								Flex Conduit-Station 4.5 to Firewall Section L.H.	1			
105	50		28E4014-659								Conduit-Firewall Outboard to Bomb Rack Junction Box Section L.H.	1			
105	48		28E4014-189								Conduit-R.H. Engine Terminal Box to Station 4.5 Section R.H.	1			
105	49		NAF1150-20A-64								Flex Conduit-Station 4.5 to Firewall-Section R.H.	1			
105	50		28E4014-656								Conduit-Firewall Outboard to Bomb Rack Junction Box-Section R.H.	1			
105	51		28E4014-239								Conduit-L.H. Engine Terminal Box to Station 4.5 Section L.H.	1			
105	52		NAF1150-6A-64								Flex Conduit-Station 4.5 to Firewall-Section L.H.	1			
105	53		28E4014-234								Conduit-Firewall to Anti-Icing Actuator-Section L.H.	1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC CONDUIT WING CENTER SECTION-PBY-5A							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
105	54		(A) NAF1150-6A-40							Flex Conduit-To Anti-Icing Actuator L.H.	1			
105	51		28E4014-233							Conduit-R.H. Engine Terminal Box to Station 4.5 Section R.H.	1			
105	52		NAF1150-6A-64							Flex Conduit-Station 4.5 to Firewall-Section R.H.	1			
105	53		28E4014-235							Conduit-Firewall to Anti-Icing Actuator Section R.H.	1			
105	54		(A) NAF1150-6A-40							Flex Conduit-To Anti-Icing Actuator R.H.	1			
105	55		28E4014-172							Conduit-L.H. Engine Terminal Box to Oil Gage-Section L.H.	1			
105	56		28E4014-238							Conduit-To Oil Gage Section L.H.	1			
105	57		NAF1150-8A-56							Flex Conduit-To Oil Gage L.H.	1			
105	55		28E4014-650							Conduit-R.H. Engine Terminal to Oil Gage Section R.H.	1			
105	57		NAF1150-8A-56							Flex Conduit-To Oil Gage R.H.	1			
105			28F5032-5							Thermocouple-Engine-Installation	1			
105	58		#FSSC No.88-T-1060							Thermocouple Unit-Engine Cylinder No. 1	2			
105	59		#FSSC No.88-L-650							Thermocouple Lead-Engine to Connector	2			
105	60		#FSSC No.88-C-1300							Thermocouple Connector	2			
105	61		#FSSC No.88-L-800-25							Thermocouple Lead-Connector to Engineer's Instrument Panel	2			
105	62		#FSSC No.88-I-2650							Thermocouple Indicators-Engineer's Instrument Panel	Ref			
105			(A) 28F7825							Thermocouple-Heat Anti-Icing-Installation	1			
105	58		#FSSC No.88-T-1060							Thermocouple Unit-Nacelle Duct Clamp	2			
105			28F7826							Thermocouple Lead-Nacelle Duct to Engineer's Temperature Indicator Plate	2			
105	61		#FSSC No.88-L-800-25							Thermocouple Lead-Nacelle Duct to Engineer's Temperature Indicator Plate	2			
105	63		#FSSC No.88-I-2650							Thermocouple Indicators-Engineer's Temperature Indicator Plate	Ref			
			(A) PBY-5A Airplane Serial No. 33960 to 46609 inclusive.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	CONDUIT INSTALLATION-NACELLE-L.H.							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
106			(A) 28E5656-6							Conduit Diagram-Electric-Isometric	Ref			
106			(B) 28E10011							Conduit Diagram-Electric-Isometric	Ref			
106			(A) 28E5030-34L							Conduit Installation-Electric-Nacelle	1			
106			(B) 28E10005-L							Conduit Installation-Electric-Nacelle	1			
106			(A) 28E5053-50							Electric Starter Box Assembly and Installation L.H.	1			
106			(B) 28E10006-L							Engine Starter-Box Assembly and Installation	1			
106	1		28E5044-50							Box Assembly-Starter Relay Switch	1			
106	2		28E5045-3							Support-Starter Relay Switch	1			
106	3		28E5045-4							Support-Starter Relay Switch	1			
106	4		28P5068							Clip-Special Non-Abrasive	4			
106	5		28E5529-6							Bolt	2			
106			28E5529-7							Bolt	2			
106	6		#68359							Booster-Type 513 (@21)	1			
106	7		AG452							Condenser-1.0 (@1)	1			
106	8		NAF1150-20B-156							Flex Conduit-Starter Relay Box to Firewall	1			
106	9		(A) NAF1150-16-19.5							Flex Conduit-Starter Relay Box to Starter	1			
106	9		(B) NAF1150-16A-78							Flex Conduit-Starter Relay Box to Starter	1			
106	10		(A) NAF1150-4-36							Flex Conduit-Starter Relay Box to Oil Temperature Bulb	1			
106	10		(B) NAF1150-4A-144 (Type II)							Flex Conduit-Starter Relay Box to Oil Temperature Bulb	1			
106	11		(A) NAF1150-6-10.5							Flex Conduit-Booster to Magneto	1			
106	11		(B) NAF1150-6-42							Flex Conduit-Booster to Magneto	1			
106	12		(A) 28E5053-6							Conduit-Starter Relay Box to Booster	1			
106	12		(B) 28E10006-6							Conduit-Starter Relay Box to Booster	1			
106	13		28E5055							Strap Starter Ground	1			
106	14		NAF1150-3-256							Flex Conduit-Starter Relay to Propeller Governor Pressure Cutout Switch	1			
106	15		NAF1150-4-72							Flex Conduit-Fast Feathering Relay Box to Tachometer Generator	1			
(A) PBV-5A Airplanes up to and including Airplane Serial No. 46638														
(B) PBV-6A Airplanes Serial No. 46639 and on														

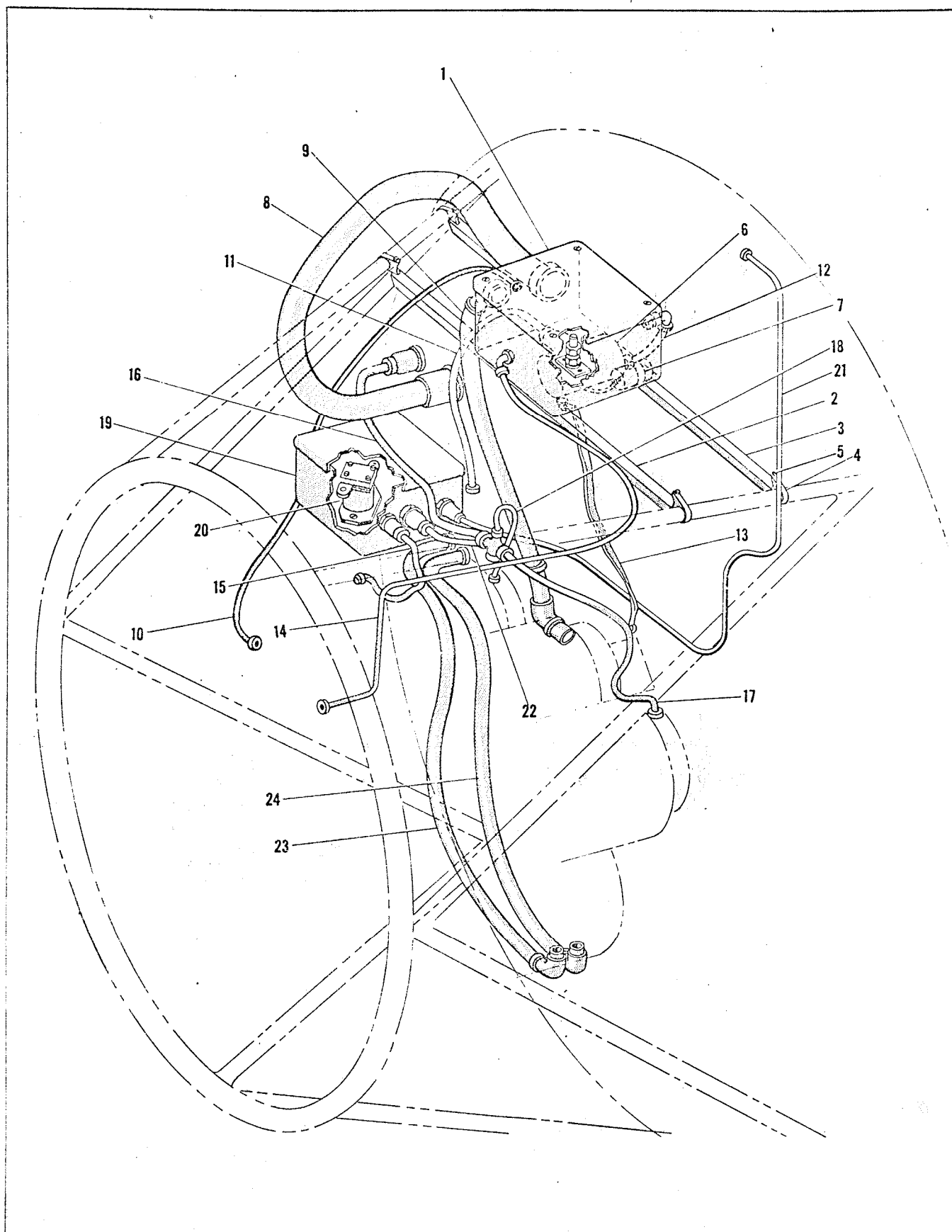


Figure 106—Electrical Conduit, Nacelle, L.H.

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CONDUIT INSTALLATION-NACELLE-L.H.								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
106	16		(A) NAF1150-6-72							Flex Conduit-(Ignition) Firewall to Tee	1			
106	16		(B) NAF1150-8-72							Flex Conduit-(Ignition) Firewall to Tee	1			
106	17		(A) NAF1150-3-110							Flex Conduit-Tee to Left Magneto	1			
106	17		(B) NAF1150-3-110							Flex Conduit-Tee to Left Magneto	1			
106	18		(A) NAF1150-3-18							Flex Conduit-Tee To Right Magneto	1			
106	18		(B) NAF1150-3-32							Flex Conduit-Tee to Right Magneto	1			
106	19		(A) 28E5014-3L							Box Assembly-Fast Feather Relay Switch	1			
106	20		#5058							Leach Relay	1			
106	21		NAF1150-4A-192							Flex Conduit-Fast Feather Relay Box to Oil Dilution Solenoid	1			
106	22		(A) 28E5030-36							Conduit-Fast Feather Relay Box to Feathering Pump Motor	1			
106	23		(A) NAF1150-12A-112							Flex Conduit-Firewall to Generator D.C.	1			
106	24		(A) NAF1150-12A-120							Flex Conduit-Firewall to Generator A.C.	1			
106			(B) 28E10001-L							Conduit Installation-Electric-Firewall Nacelle	1			
106	19		(B) 28E5014-4L							Box Assembly-Fast Feather Relay Switch	1			
106	20		#5058							Leach Relay	1			
106	21		NAF1150-4A-192							Flex Conduit-Fast Feather Relay Box to Oil Dilution Solenoid	Ref			
106	22		(B) 28E10001-6							Conduit-Fast Feather Relay Box to Feathering Pump Motor	1			
106	23		(B) NAF1150-20AC-88							Flex Conduit-Firewall to Generator D.C.	1			
			(A) PBY-5A Airplanes up to and including Airplane Serial No. 46638.											
			(B) PBY-6A Airplanes Serial No. 46639 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CONDUIT INSTALLATION-NACELLE-R.H.								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
107			(A) 28E5656-6							Conduit Diagram-Electric-Isometric	Ref			
107			(B) 28E10005-R							Conduit Diagram-Electric-Isometric	Ref			
107			(A) 28E5030-34R							Conduit Installation-Electric	1			
										Nacelle				
107			(B) 28E10005R							Conduit Installation-	1			
										Electric-Nacelle				
107			(A) 28E5053-60							Electric Starter Box-	1			
										Assembly and				
										Installation				
107			(B) 28E10006-R							Engine Starter Box Assembly	1			
										and Installation				
107	1		28E5044-60							Box Assembly-Starter Relay	1			
										Switch				
107	2		28E5045-3							Support-Starter Relay	1			
										Switch				
107	3		28E5045-4							Support-Starter Relay Switch	1			
107	4		28P5068							Clip-Special Non-Abrasive				
107	5		28E5529-6							Bolt	1			
107	5		28E5529-7							Bolt	1			
107	6		#D68357							Booster-Type 513 (@21)	1			
107	7		AG452							Condenser-1.0 (@1)	1			
107	8		NAF1150-20B-156							Flex Conduit-Starter Relay	1			
										Box to Firewall				
107	9		(A) NAF1150-16-19.5							Flex Conduit-Starter Relay	1			
										Box To Starter				
107	9		(B) NAF1150-16A-78							Flex Conduit-Starter Relay	1			
										Box to Starter				
107	10		(A) NAF1150-4-36							Flex Conduit-Starter Relay	1			
										Box to Oil				
										Temperature Bulb				
107	10		(B) NAF1150-4A-144							Flex Conduit-Starter	1			
										Relay Box to Oil				
										Temperature Bulb				
107	11		(A) NAF1150-6-10.5							Flex Conduit-Booster to	1			
										Right Magneto				
107	11		(B) NAF1150-6-42							Flex Conduit-Booster to	1			
										Right Magneto				
107	12		(A) 28E5053-6							Conduit-Starter Relay Box	1			
										to Booster				
107	12		(B) 28E10006-6							Conduit-Starter Relay Box	1			
										to Booster				
107	13		28E5055							Strap-Starter Ground	1			
107	14		NAF1150-3-256							Flex Conduit-Starter Relay	1			
										to Propeller				
										Governor Pressure				
										Cutout Switch				
107	15		(A) NAF1150-4-12							Flex Conduit-Fast Feather	1			
										Relay Box to				
										Tachometer Generator				
107	15		(B) NAF1150-4-72							Flex Conduit-Fast Feather	1			
										Relay Box to				
										Tachometer Generator				
			(A) PBV-5A Airplanes up to and including Airplane Serial No							46638.				
			(B) PBV-6A Airplanes Serial No							46639 and on.				

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CONDUIT INSTALLATION-NACELLE-R.H.									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
107	16		(A) NAF1150-6-72						Flex	Conduit-(Ignition) Tee to Firewall	1				
107	16		(B) NAF1150-8-72						Flex	Conduit-(Ignition) Tee to Firewall	1				
107	17		(A) NAF1150-3-18						Flex	Conduit-Tee to Left Magneto	1				
107	17		(B) NAF1150-3-32						Flex	Conduit-Tee to Left Magneto	1				
107	18		(A) NAF1150-3-110						Flex	Conduit-Tee to Right Magneto	1				
107	18		(B) NAF1150-3-110						Flex	Conduit-Tee to Right Magneto	1				
107	19		(A) 28E5014-3R						Bcx	Assembly-Fast Feather Relay Switch	1				
107	20		#5058							Leach Relay	1				
107	21		NAF1150-4A-112						Flex	Conduit-Fast Feather Relay Box to Oil Dilution Solenoid	1				
107	22		(A) 28E5030-38							Conduit-Fast Feather Relay Box to Feathering Pump Motor	1				
107	23		(A) NAF1150-12A-146						Flex	Conduit-Generator A.C. to Firewall	1				
107	23		(A) NAF1150-12A-146						Flex	Conduit-Generator D.C. to Firewall	1				
107			(B) 28E10001-R						Conduit	Installation-Electric-Firewall Nacelle	1				
107	19		(B) 28E5014-4R						Bcx	Assembly-Fast Feather Relay Switch	1				
107	20		#5058							Leach Relay	Ref				
107	21		NAF1150-4A-112						Flex	Conduit-Fast Feather Relay Box to Oil Dilution Solenoid	Ref				
107	22		(B) 28E10001-7						Conduit	Fast Feather Relay Box to Feathering Pump Motor	1				
107	23		(B) NAF1150-20AC-116						Flex	Conduit-Generator D.C. to Firewall	1				
			(A) PBV-5A Airplanes up to and including Airplane Serial No. 46638.												
			(B) PBV-6A Airplanes Serial No. 46639 and on.												

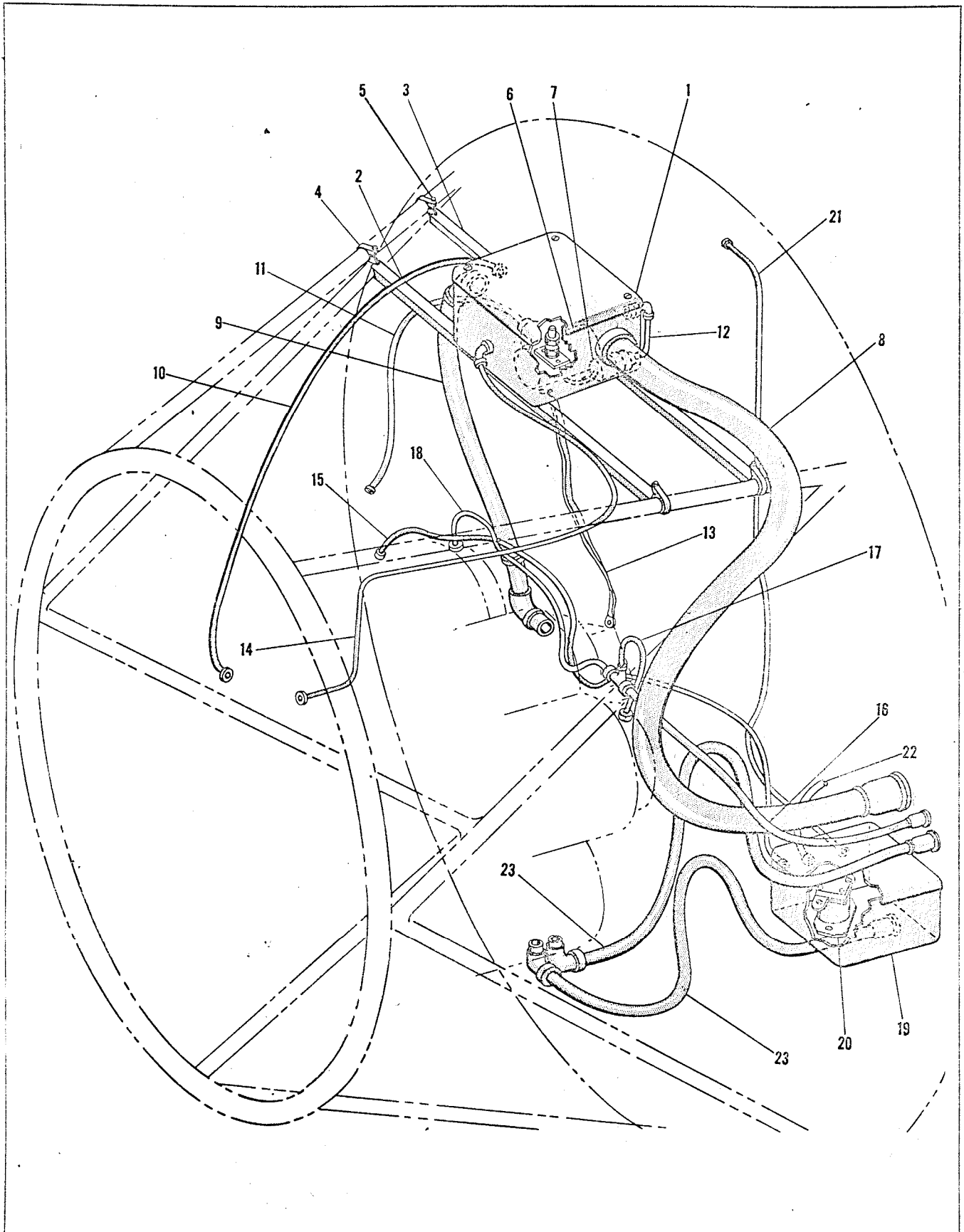


Figure 107—Electrical Conduit, Nacelle, R.H.



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT-WING OUTER PANEL											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
108			(A) 28E5656							Conduit Diagram-Electric Isometric	Ref			
108			(B) 28E10011							Conduit Diagram-Electric Isometric	Ref			
108			(A) 28E5318-2							Conduit Wing Outer Panel-Installation	1			
108			(B) 28E10008							Conduit Wing Outer Panel-Installation	1			
108			28E6030-2L							Fairing-Wing Tip Running Lights-Installation L.H.	1			
108			28E6030-2R							Fairing-Wing Tip Running Lights-Installation R.H.	1			
108	1		28E1168-L							Fairing L.H.	1			
108			28E1168-6L							Reinforcing Plate L.H.	1			
108	2		28E1168-R							Fairing R.H.	1			
108			28E1168-6R							Reinforcing Plate R.H.	1			
108			28E2082							Adapter	2			
108			NAF1068-19							Bulb	2			
108	3		NAF1021-11							Light-Running (Red) L.H.	1			
108	4		NAF1021-12							Light-Running (Green) R.H.	1			
108			28E5320-0							Junction Box-Wing Light-Installation L.H.	1			
108			28E5320-2							Junction Box-Wing Light-Installation R.H.	1			
108	5		28E5319-0							Junction Box-Wing Light-Assembly L.H.	1			
108	6		28E5319-2							Junction Box-Wing Light-Assembly R.H.	1			
108			28E6089							Junction Box-Recognition Lights-Installation	1			
108	7		28E6088							Junction Box-Recognition Lights-Assembly	1			
108	8		B-2389							Light-RL (@ 42)	1			
108	9		B-2389							Light-Green (@ 42)	1			
108	10		B-2389							Light-Amber (@ 42)	1			
108			28E6097							Gasket	3			
108	11		(A) #NAF1023-15							Light-Anchor	2			
108	11		(B) 28E10155							Light-Anchor	2			
108			(A) #NAF1023-19							Globe-Anchor	2			
108			(B) NAF1023-19							Globe-Anchor	2			
108			(A) #NAF1068-17							Bulb-Anchor	2			
108			(B) NAF1068-17							Bulb-Anchor	2			
108	12		(A) #NAF1023-15							Light-Formation	2			
108	12		(B) 28E10155							Light-Formation	2			
108			(A) #NAF1023-16							Reflector-Formation	2			
108			(B) NAF1023-16							Reflector-Formation	2			
108			(A) #NAF1023-26							Globe-Formation (Lunar White)	2			
108			(B) NAF1023-26							Globe-Formation (Lunar White)	2			
108			(A) #NAF1068-17							Bulb-Formation	2			
108			(B) NAF1068-17							Bulb-Formation	2			
108			28E6034							Float Control Switch-Up Limit Installation	1			
108			28E6031-L							Bracket L.H.	1			
108			28E6031-R							Bracket R.H.	1			
			(A) PBY-5A Airplane Serial No. 33960 and on.											
			(B) PBY-6A Airplane Serial No. 46639 and on.											

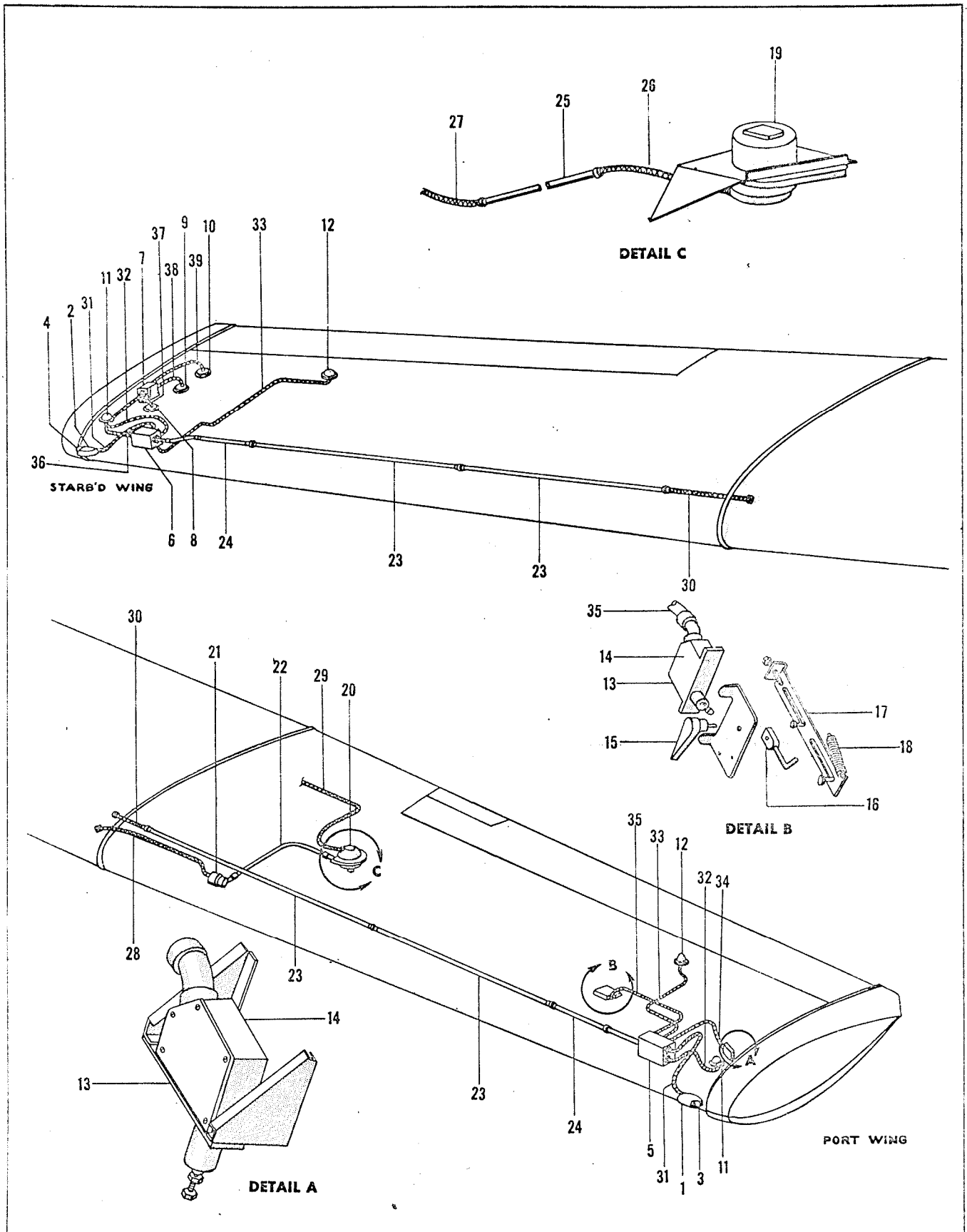


Figure 108—Electrical Conduit, Wing Outer Panel

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-WING OUTER PANEL									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
108	13		28E6034-6							Reinforcing Plate	2				
108	14		B2R-31							Switch (@ 83)	1				
108			DPLF-1							Housing-Switch (@ 82)	1				
108			28E5621-8							Bolt-Special	1				
108			(A) 28E5247							Float Control Switch-Down- Installation	1				
108			28E6032-6							Bracket	1				
108	13		BR2-31							Switch (@ 83)	1				
108	14		DPLF-1							Housing-Switch (@ 82)	1				
108	15		28E6033-6							Arm	1				
108			28E5621-8							Bolt-Special	1				
108	16		29E3013							Trunnion	1				
108	17		28E5249							Cam	1				
108	18		28E5248							Spring	1				
108			(B) 28E10182							Float Control Switch-Down- Installation	1				
108			28E10180							Bracket	1				
108	13		B2R-31							Switch (@ 83)	1				
108	14		LNE-11							Housing-Switch (@ 83)	1				
108	19		(C) 28F10340							Transmitter-Remote Indicating Compass (Magnesyn)- Installation	Ref				
108	20		(D) 28E10380							Transmitter-Remote Indicating Compass (Fluxgate)- Installation	Ref				
108	21		(D) 28E10195							Caging Unit-Remote Indicating Compass (Fluxgate)- Installation	Ref				
108	22		(D) 28E10203							Shaft-Remote Indication Compass Motor to Transmitter	Ref				
108	23		(C) 28E5318-6							Conduit-LH Outer Panel Junction Box to LH Wing Light Junction Box-Section L.H.	2				
108	23		(D) 28E10008-6							Conduit Outer Panel Junction Box L.H.	2				
108	23		(C) 28E5318-6							Conduit-RH Outer Panel Junction Box to RH Wing Light Junction Box-Section R.H.	2				
108	23		(D) 28E10008-6							Conduit-Outer Panel Junction Box R.H.	2				
108	24		(C) 28E5318-7							Conduit-LH Outer Panel Junction Box to LH Wing Light Junction Box-Section L.H.	1				
108	24		(D) 28E10008-7							Conduit Outer Panel Junction Box L.H.	1				
108	24		(C) 28E5318-7							Conduit-RH Outer Panel Junction Box to RH Wing Light Junction Box-Section R.H.	1				
108	24		(D) 28E10008-7							Conduit Outer Panel Junction Box R.H.	1				
			(A) PBY-5A Airplane	Serial No. 33960						to 46584 inclusive.					
			(B) PBY-5A Airplane	46584 and on.											
			PBY-6A Airplane	46639 and on.											
			(C) PBY-5A Airplane	Serial No. 33960						and on.					
			(D) PBY-6A Airplane	Serial No. 46639						and on.					

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ELECTRIC CONDUIT-WING OUTER PANEL									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
108	25		(A) 28E5318-8							Conduit-LH Outer Panel Junction Box to Remote Indicating Compass Transmitter-Section	1			
108	26		(A) NAF1150-6A-150							Flex Conduit-LH Outer Panel Junction Box to Remote Indicating Compass Transmitter-Section	1			
108	27		(A) NAF1150-6A-136							Flex Conduit-LH Outer Panel Junction Box to Remote Indicating Compass Transmitter-Section	1			
108			(B) 28E11666							Harness-LH Outer Panel Junction Box to Remote Indicating Compass Caging Motor	1			
108	28		(B) NAF1150-6A-280							Flex Conduit	1			
108			(B) 28E11663							Harness-Remote Indicating Transmitter to Amplifier Hull Station 4.1	Ref			
108	29		(B) NAF1150-8A-2320							Flex Conduit	1			
108	30		NAF1150-12A-108							Flex Conduit-LH Outer Panel Junction Box to LH Wing Light Junction Box-Section	1			
108	30		NAF1150-12A-108							Flex Conduit-RH Outer Panel Junction Box to RH Wing Light Junction Box-Section	1			
108	31		NAF1150-3-244							Flex Conduit-LH Wing Light Junction Box to LH Running Light	1			
108	31		NAF1150-3-244							Flex Conduit-RH Wing Light Junction Box to RH Running Light	1			
108	32		NAF1150-3-184							Flex Conduit-LH Wing Light Junction Box to LH Anchor Light	1			
108	32		NAF1150-3-184							Flex Conduit-RH Wing Light Junction Box to RH Anchor Light	1			
108	33		NAF1150-3-342							Flex Conduit-LH Wing Light Junction Box to LH Formation Light	1			
108	33		NAF1150-3-342							Flex Conduit-RH Wing Light Junction Box to RH Formation Light	1			
108	34		NAF1150-6A-152							Flex Conduit-Float-Up-Switch to Wing Light Junction Box	1			
			(A) PBV-5A Airplane Serial No. 33960 and on.											
			(B) PBV-6A Airplane Serial No. 46639 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-WING OUTER PANEL								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
108	35		(A) NAF1150-6A-300							Flex Conduit-Float-Down-Switch to Wing Light Junction Box	1			
108	35		(B) NAF1150-6A-220							Flex Conduit-Float-Down-Switch to Wing Light Junction Box	1			
108	36		NAF1150-8A-180							Flex Conduit-Wing Light Junction Box to Recognition Light Junction Box	1			
108	37		NAF1150-3-36							Flex Conduit-Recognition Light Junction Box to Red Light	1			
108	38		NAF1150-3-52							Flex Conduit-Recognition Light Junction Box to Green Light	1			
108	39		NAF1150-3-116							Flex Conduit-Recognition Light Junction Box to Amber Light	1			
			(A) PBY-5A Airplane Serial No. 33960 to 46584 inclusive.											
			(B) PBY-5A Airplane 46584 and on. PBY-6A Airplane 46639 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP								PROPERTY CLASSIFICATION			
			FIXED EQUIPMENT								UNITS PER ASSY	U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT-STATION 0 TO 2-PBY-5A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
109			28E5656							Conduit Diagram-Electric-Isometric	Ref			
109			(A) 28E1011-900							Conduit-Bomber's and Pilot's	1			
										Compartment				
109			(B) 28E5758-5							Installation	1			
109			(C) 28F1005-90							Conduit-Fluorescent Lighting-	1			
109	1		28F1113-91							Installation	1			
109			28F6935							Bomber's Switch Panel-	1			
109			28F1352							Installation	1			
109			28F1005-122							Bomber's Switch Panel-	1			
109			(D) 28E10230-0							Assembly	1			
109	1		28E1113-91							Support	1			
109			28E10228							Bracket	1			
109			28E10229							Angle	1			
109			28E10231							Angle	1			
109			28E5761							Bomber's Switch Panel-	1			
										Installation	1			
109	2		28E5759							Bomber's Switch Panel-	1			
109	3		Type 5666							Assembly	1			
109			28E5757							Support	1			
109			28E2061-850							Angle	1			
										Junction Box and Inverter-	1			
109			(C) 28E5771-2							Fluorescent	1			
109			#Type A-2A							Lighting-Installation	1			
109	6		28E5199							Junction Box-Assembly	1			
										Inverter (@ 90)	1			
109			28E5751-3							Bracket-Inverter	1			
109			28E5225							Pilot's Signal Box-	1			
109	7		NAF1150-3A-44							Installation	1			
										Box Assembly	1			
109	8		X220							Ignition Switch	1			
109			28E5749							Switch Box-Recognition	1			
										Lights	1			
109	9		(E) 28E2062-20							Fluorescent Lights-	1			
109	9		(F) 28E2062-36							Bomber's Installation	1			
109	10		28E5758-8							Bracket-Fluorescent	1			
										Lights	1			
										Flex Conduit-Bomber's	1			
										Switch Panel to	1			
										Fluorescent Light-	1			
										Section	1			
										Lamp Assembly (@ 90)	2			
										Bracket-Fluorescent	1			
										Light	1			
										Receptacle Box-Assembly	1			
										Receptacle Box-Assembly	1			
										Conduit-Bomber's Switch	1			
										Panel to Fluorescent	1			
										Light-Section	1			
			(A) PBY-5A Airplane Serial No.							33960 to 46638 inclusive.				
			(B) PBY-5A Airplane Serial No.							33960 to 46609 Inclusive.				
			(C) PBY-5A Airplane Serial No.							33960 to 46608 except Ships 46596, 46598, 46601,				
										46603, 46604, 46607.				
			(D) PBY-5A Airplane Serial No.							46607, 46596, 46598, 46601, 46603, and 46604.				
			(E) PBY-5A Airplane Serial No.							33960 to 48351 inclusive.				
			(F) PBY-5A Airplane Serial No.							48352 and on.				

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 0 TO 2-PBY-5A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
109	11		NAF1150-3AB-48							Flex Conduit-Bomber's Switch Panel to	1				
109	12		28E5758-16							Fluorescent Light Conduit-Inverter and	1				
109	13		NAF1150-3A-60							Junction Box to Receptacle Box-Section	1				
109	14		NAF1150-3A-52							Flex Conduit-Inverter and Junction Box to	1				
109	15		NAF1150-3A-46							Receptacle Box-Section	2				
109	16		NAF1150-3A-44							Flex Conduit-Inverter and Junction Box to	1				
109			(A) 28E5868							Receptacle Box-Section	1				
109			(B) 28F1005-90							Conduit-Fluorescent Lighting-Installation	Ref				
109			(C) 28E10230-2							Bomber's Switch Panel-Installation	1				
109	1		28F1113-91							Bomber's Switch Panel-Installation	1				
109			28E10228							Bomber's Switch Panel-Assembly	1				
109			28E10229							Support	1				
109			28F1352							Angle	1				
109			28E10231							Bracket	1				
109			28E2061-850							Angle	1				
109			28E5871							Pilot's Signal Box-Installation	Ref				
109			28E5860-4							Fluorescent Light and Control-Bomber's	1				
109			28E5870							Port-Installation	1				
109	8		NAF48379-5							Stripping	1				
109			28E5867							Bracket Assembly-Port Light	1				
109			28E5860-4							Light Assembly-Fluorescent	1				
109			28E5865							Fluorescent Light and Control-Bomber's	1				
109	8		NAF48379-5							Starboard-Installation	1				
109	9		28E2062-36							Stripping	1				
			(A) PBY-5A Airplane Serial No. 46610 and on.							Bracket Assembly-Starboard Light	1				
			(B) PBY-5A Airplane Serial No's. 46610,46612,46614,46616,46618,46619,46620,46621,46622,46623.							Light Assembly-Fluorescent	1				
			(C) PBY-5A Airplane Serial No's. 46611,46613,46615,46617, and 46624 through 46638.							Receptacle Box-Assembly	Ref				

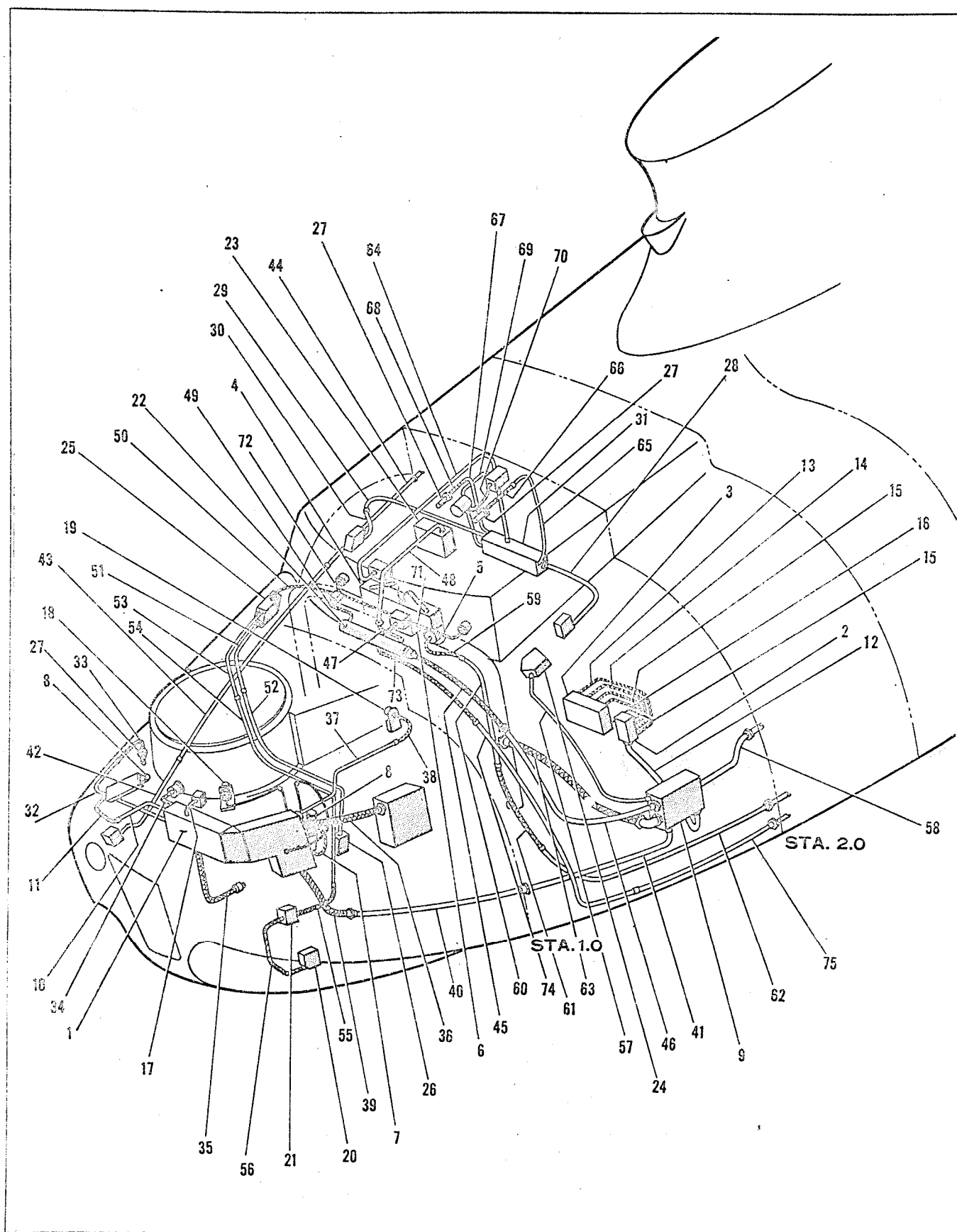


Figure 109—Electrical Conduit, Hull, Station No. 0 to No. 2, PBV-5A



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT-STATION 0 TO 2-PBY-5A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
109	17		(A) 28E5272							Cable-N-4 Camera Connector	1			
109	18		(B) 28E5851-3							Receptacle-Bow Gun Mark IX	1			
										Gunsight Installation	1			
109			28E5424							Bracket-Receptacle	1			
109			28E5678							Bracket-Bomber's Compartment	1			
										Light				
109			28E5039							Reflector	1			
109			28E5040							Retainer Ring	1			
109	19		NAF1023-15							Light	1			
109			MAZDA-303							Bulb-(@65)	1			
109			28E5622							Switch Box-Nose Wheel Door	1			
										Latch-Sub-Assembly				
										Installation				
109	20		(C) 28E6255							Switch Assembly	1			
109	20		(D) 28E5869							Switch Assembly	1			
109			28E5621-6							Special Bolt	1			
109			28E5603							Switch Box-Nose Wheel Latch-	1			
										Up-Assembly and				
										Installation				
109	21		28E5602							Switch Box-Assembly	1			
109			Type 6-RS							Micro Switch (@83)	1			
109			28E5621-6							Special Bolt	1			
109			28E10027							Instrument Panel Manifold-	1			
										Installation				
109	22		28E6172-5							Conduit Assembly-Manifold	1			
109			28E5048							Switches-Fast Feathering-	1			
										Installation				
109	23		28E5046							Switches-Fast Feathering-	1			
										Assembly				
109			28E4020							Switch Box-Exterior Anchor	1			
										Light-Installation				
109	24		28E4033							Box Assembly	1			
109			28E4030							Key	1			
109			28E4031							Washer	1			
109			28E4032							Gasket	2			
109			28E4028							Bearing	1			
109			28E4029							Arm	1			
109			28E2070							Bracket-Control Column	1			
										Outlet				
109			28E10243							Junction Box-Nose Wheel	1			
										Landing Gear-				
										Installation				
109	25		28E10242							Box Assembly	1			
109			28E5813							Switch-Nose Wheel-Down-	1			
										Installation				
109	26		(C) 28E6255							Switch Assembly	1			
109	26		(D) 28E5869							Switch Assembly	1			
109			28E5812							Bracket	1			
109			28E5621-6							Special Bolt	1			
			(A) PBY-5A Airplane Serial No. 33960 to 48302 inclusive.											
			(B) PBY-5A Airplane Serial No. 46580 and on.											
			(C) PBY-5A Airplane Serial No. 33960 to 48301 inclusive.											
			(D) PBY-5A Airplane Serial No. 48302 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 0 TO 2-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
109	27		28E4042								Bracket-Projector Light	1			
109			28E1011-19								Plate-Reinforcing	1			
109			NAF1018-1								Light	1			
109			MAZDA-301								Bulb (@65)	1			
109			28E1026-8								Conduit-Pilot's Interphone-Installation	1			
109	28		28E1026-3								Conduit-Pilot's ICS Station box to Pilot's Switch Panel	1			
109	29		28E1026-6								Conduit-Co'Pilots ICS Station Box to Pilot's Switch Panel-Section	1			
109	30		28E1026-5								Conduit-Co-Pilot's ICS Station Box to Pilot's Switch Panel-Section	1			
109	31		28E5768-7								Pilot's Switch Panel-Assembly	1			
109			28E5807-3								Box-Switch Panel Assembly-Details	1			
109	32		28E1011-15								Conduit-Bomber's Switch Panel to Bomber's Projector light-Section	1			
109	33		NAF1150-4-40								Flex Conduit-Bomber's Switch Panel to Bomber's Projector Light-Section	1			
109	27		NAF1018-1								Light-Bomber's Projector	1			
109			MAZDA-301								Bulb (@65)	1			
109	34		NAF1150-6A-36								Flex Conduit-Bomber's Switch Panel to Electric Thermometer	1			
109	35		NAF1150-8C-224								Flex Conduit-Bomber's Switch Panel to Bombsight Plug	1			
109	36		NAF1150-12A-100								Flex Conduit-Bomber's Switch Panel to Inter-valometer	1			
109	37		28E1011-218								Conduit-Bomber's Switch Panel to Compartment Light-Section	1			
109	38		NAF1150-4-36								Flex Conduit-Bomber's Switch Panel to Compartment Light-Section	1			
109	39		NAF1150-24AC-44								Flex Conduit-Bomber's Switch Panel to Receptacle Box-Section	1			
109	40		28E1011-553								Conduit-Bomber's Switch Panel to Receptacle Box-Section	1			
109	41		28E1011-23								Conduit-Bomber's Switch Panel to Receptacle Box-Section	1			
109	42		28E1011-217								Conduit-Bomber's ICS Station Junction Box Aft of Station 33-Section	1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 0 TO 2-PBY-5A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
109	43		28E1011-217							Conduit-Bomber's ICS Station Box to ICS Junction box Aft of Station 33-Section	1				
109	44		28E1011-215							Conduit-Bomber's ICS Station Box to ICS Junction Box aft of Station 33-Section	1				
109	45		NAF1150-16A-78							Flex Conduit-Instrument Panel Manifold to Receptacle Box-Section	1				
109	46		28E1011-85							Conduit-Instrument Panel Manifold to Receptacle Box-Section	1				
109	47		NAF1150-8-76							Flex Conduit-Instrument Panel Manifold to Fast Feathering Switches-Section	1				
109	48		28E1011-72							Conduit-Instrument Panel Manifold to Fast Feathering Switches-Section	1				
109	49		NAF1150-6A-120							Flex Conduit-Instrument Panel Manifold to Landing Gear Warning Lights Box	1				
109	50		NAF1150-10-64							Flex Conduit-Landing Gear Warning Lights Box to Junction Box Nose Wheel Landing Gear	1				
109	51		28E1011-561							Conduit-Nose Wheel Landing Gear Junction Box to Nose Wheel Down Switch-Section	1				
109	52		28E1011-213							Conduit-Nose Wheel Landing Gear Junction Box to Nose Wheel Down Switch-Section	1				
109	53		28E1011-560							Conduit-Nose Wheel Landing Gear Junction Box to Nose Wheel Latch Switch-Section	1				
109	54		28E1011-106							Conduit-Nose Wheel Landing Gear Junction Box to Nose Wheel Latch Switch-Section	1				
109	55		NAF1150-6-100							Flex Conduit-Nose Wheel Landing Gear Junction Box to Nose Wheel Latch Switch-Section	1				
109	56		Amerflex 3800-72							Flex Conduit-Nose Wheel Latch Switch to Nose Wheel Door Latch Switch (3/8" ID x 18" Long)	1				

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY ELECTRIC CONDUIT-STATION 0 TO 2-PBY-5A										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
109	57		28E1011-67								Conduit-Receptacle Box to Exterior Anchor Light Switch	1				
109	58		28E1011-25								Conduit-Receptacle Box to Junction Box Bulkhead 2	1				
109	59		NAF1150-6-28								Flex Conduit-Ignition Switch, Pilot's Signal Box to Magneto Junction Box-Wing-Section	1				
109	60		28E1011-220								Conduit-Ignition Switch to Magneto Junction Box-Section	1				
109	61		NAF1150-10-90								Flex Conduit-Ignition Switch to Magneto Junction Box-Section	1				
109	62		28E1011-221								Conduit-Ignition Switch to Magneto Junction Box-Section	1				
109	63		NAF1150-20A-92								Flex Conduit-Control Column to Receptacle Box Fluorescent Lighting	1				
109	64		NAF1150-4A-272								Flex Conduit-Mark VIII Compass to Pilot's Switch Panel	1				
109	65		28E1011-8								Conduit-Pilot's Switch Panel to Pilot's Projector Light-Section	1				
109	66		NAF1150-4-40								Flex Conduit-Pilot's Switch Panel to Pilot's Projector Light-Section	1				
109	27		NAF1018-1								Light Bulb (@65)	1				
109			MAZDA-301									1				
109	67		28E1011-9								Conduit-Pilot's Switch Panel to Co-Pilot's Projector Light-Section	1				
109	27		NAF1018-1								Light Bulb (@65)	1				
109			MAZDA-301									1				
109	67		28E1011-146								Conduit-Pilot's Switch Panel to Windshield Wiper Control Box	1				
109	70		NAF1150-8AB-62								Flex Conduit-Windshield Wiper Control Box to Windshield Wiper Motor	1				
109			MAZDA-78								Bulbs-Pilot's Signal Box (@65)	9				
109			28E5814-26								Conduit-Remote Indicating Compass-Installation	1				

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 0 TO 2-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
109	71		NAF1150-6A-120							Flex Conduit-Pilot's Remote Indicator to Inverter and Junction Box-Aft of Station 3-Section	1			
109	72		NAF1150-6A-36							Flex Conduit-Co-Pilot's Remote Indicator to Inverter and Junction Box-Aft of Station 3-Section	1			
109	73		NAF1150-8A-58							Flex Conduit-Remote Indicator's to Inverter and Junction Box-Aft of Station 3-Section	1			
109	74		28E5814-21							Conduit-Remote Indicators to Inverter and Junction Box-Aft of Station 3-Section	1			
109	75		28E5814-7							Conduit-Remote Indicators to Inverter and Junction Box-Aft of Station 3-Section	1			

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	NO.	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY ELECTRIC CONDUIT-STATION 2 TO 4-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
110		28E5656									Ref			
110		(A) 28E1017-575									1			
110	1	28E1112-5									1			
110	2	(B) 28E1017-286									1			
110	3	(B) 28E1017-287									1			
110	4	(C) 28E1017-133									1			
110	5	(C) NAF1150-8A-76									1			
110		(B) 28E1012-590									1			
110		(B) 28E1012-595									1			
110		(C) 28E1012-605									1			
110	6	(A) 28E4006-70									1			
110	7	(A) 28E1117-6									1			
110		(A) 28E1218-27									1			
110	8	28E1218-25									1			
110	9	NAF1150-4-13									1			
110	10	NAF1150-4-21									1			
110	11	NAF213025									1			
110		28E5619-0									1			
110		28E5619-2									1			
		(A) PBY-5A Airplane	Serial No.	33960										
		(B) PBY-5A Airplane	Serial No.	33960										
		(C) PBY-5A Airplane	Serial No.	46580										

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ELECTRIC CONDUIT-STATION 2 TO 4-PBY-5A									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
110			28E5060							Shade-Navigator's Table Light	2			
110	12		MAZDA-309							Bulb (@ 65)	2			
110			(A) 28E4049-4							Throttle Warning Switch-Installation	1			
110	13		28E1035-30							Box Assembly-Throttle Warning Switch	1			
110			1778-M-1	*						Nut (@76)	4			
110			(A) 28E5274							Junction Box-Radio Power-Installation	1			
110	14		28E5271-0							Junction Box-Assembly	1			
110			28E5273-OL							Support L.H.	1			
110			28E5273-OR							Support R.H.	1			
110			(A) 28E5021							Batteries-Auxilliary and Supports-Installation	1			
110			28E5021-6							Angle-Support	4			
110			28E5021-7							Angle-Support	4			
110			28E5021-19L							Angle-Inboard L.H.	1			
110			28E5021-19R							Angle-Inboard R.H.	1			
110			28E5021-18L							Angle-Outboard L.H.	1			
110			28E5021-18R							Angle-Outboard R.H.	1			
110			28E5021-20							Angle-Forward-Upper	1			
110			28E5021-15							Angle-Aft-Upper	1			
110			28E5021-14							Angle Forward-Lower	1			
110			28E5021-13							Angle Aft-Lower	1			
110			28E5021-11L							Angle-Port L.H.	1			
110			28E5021-11R							Angle Starboard R.H.	1			
110	15		28E2008-55							Bolt Assembly-Battery Retaining	4			
110	16		#S-17							Battery-Auxilliary	2			
110	17		(A) 28E1012-255							Conduit-From Pilot's Signal Box Aft-Section	1			
110	18		(A) 28E1012-252							Conduit-From Pilot's Signal Box Aft-Section	1			
110	19		(A) 28E1012-20							Conduit-Junction Box Bulkhead 2 to Navigator's Switch Box	1			
110	20		(A) 28E1012-26							Conduit-Navigator's Switch Box to Junction Box Bulkhead 4	1			
110	21		(A) 28E1012-267							Conduit-Junction Box Bulkhead 4 to Float Control Box	1			
110	22		(A) 28E1012-305							Conduit-Float Control Box to Throttle Warning Switch	1			
110	23		(B) 28E1012-288							Conduit-Pilot's Switch Panel to Navigator's Interphone Station Box-Section	1			
110	24		(B) 28E1012-289							Conduit-Pilot's Switch Panel to Navigator's Interphone Station Box-Section	1			
			(A) PBY-5A Airplane Serial No. 33960 to 46638 inclusive.											
			(B) PBY-5A Airplane Serial No. 33960 to 46579 inclusive.											
			* Asterisk notes attaching parts.											

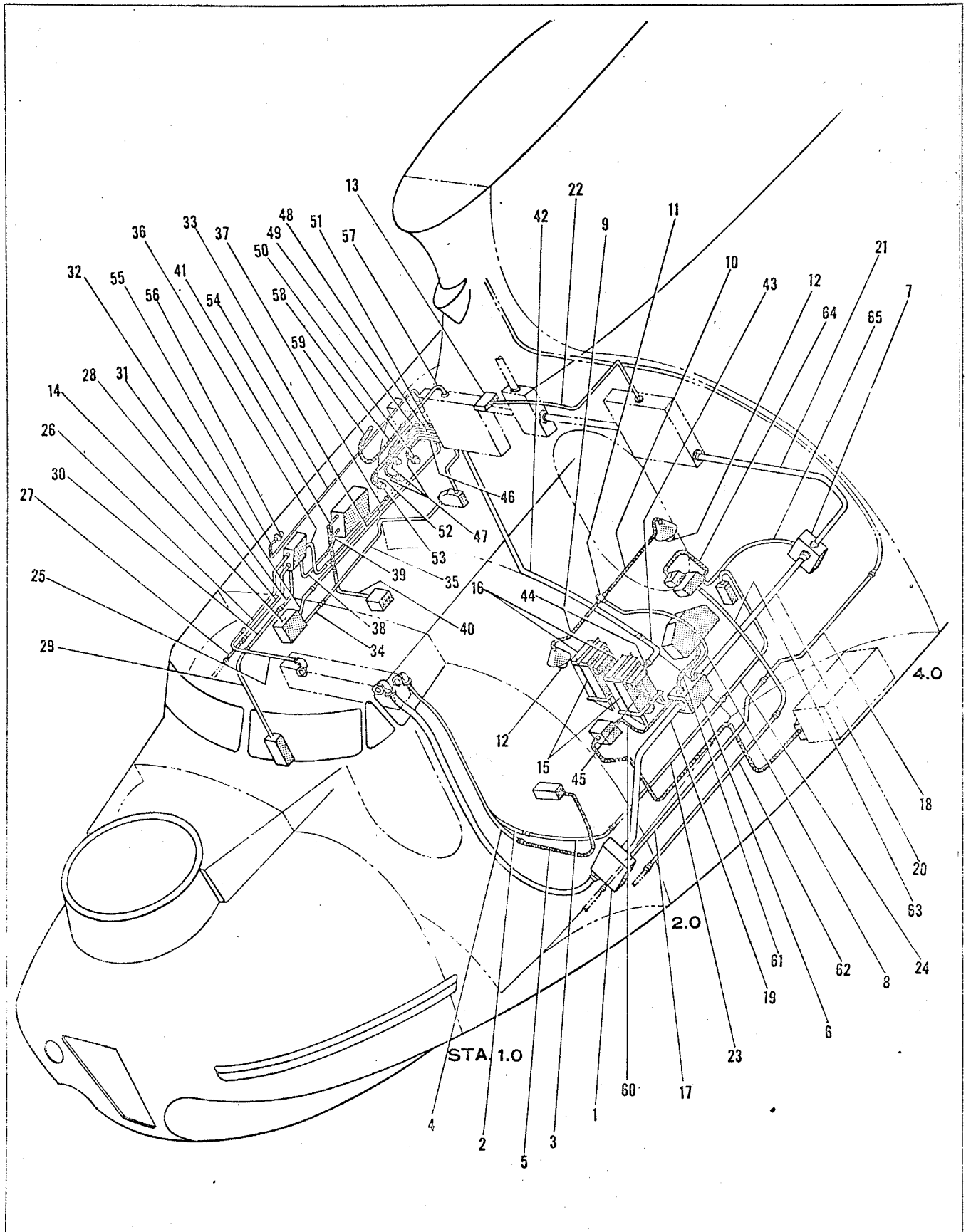


Figure 110—Electrical Conduit, Hull, Station No. 2 to No. 4, PBV-5A



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 2 TO 4-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
110	25		(A) 28E1012-278							Conduit-Pilot's Switch Panel to ICS Main Junction-Box-Section	1			
110	26		(A) 28E1012-279							Conduit-Pilot's Switch Panel to ICS Main Junction Box-Section	1			
110	27		(A) 28E1012-273							Conduit-Bomber's Interphone Station Box to ICS Main Junction Box-Section	1			
110	28		(A) 28E1012-274							Conduit-Bomber's Interphone Station Box to ICS Main Junction Box-Section	1			
110	29		(A) 28E1012-275							Conduit-Radar Operator's Interphone Station Box to ICS Main Junction Box-Section	1			
110	30		(A) 28E1012-276							Conduit-Radar Operator's Interphone Station box to ICS Main Junction Box-Section	1			
110	31		(A) 28E1012-277							Conduit-Radar Operator's Interphone Station Box to ICS Main Junction Box-Section	1			
110	32		(A) 28E1012-282							Conduit-Radio Power Junction Box to AC Power Junction Box-Section	1			
110	33		(A) 28E1012-38							Conduit-Radio Power Junction Box to AC Power Junction Box-Section	1			
110	34		(A) 28E1012-283							Conduit-Radio Power Junction Box to DC Power Junction Box-Section	1			
110	35		(A) 28E1012-22							Conduit-Radio Power Junction Box to DC Power Junction Box-Section	1			
110	36		(A) 28E1012-272							Conduit-Main ICS Junction Box to Aft of Bulkhead 4-Section	1			
110	37		(A) 28E1012-281							Conduit-Main ICS Junction Box to Aft of Bulkhead 4-Section	1			
110	38		(A) 28E1012-280							Conduit-Main ICS Junction Box to ICS Amplifier-Section	1			
110	39		(A) NAF1150-8AB-76							Flex Conduit-Main ICS Junction Box to ICS Amplifier	1			
			(A) PBY-5A Airplane Serial No. 33960 to 46638 inclusive.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 2 TO 4-PBY-5A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
110	40		(A) 28E1012-258							Conduit-ICS Amplifier to Radio Operator's Interphone Station Box-Section	1				
110	41		(A) NAF1150-8A-84							Flex Conduit-ICS Amplifier to Radio Operator's Interphone Station Box	1				
110	42		(A) 28E1012-294							Conduit-Batteries to DC Power Junction Box-Section	1				
110	43		(A) 28E1012-601							Conduit-Batteries Main Distribution Panel-Section	1				
110	44		(A) NAF1150-12A-92							Flex Conduit-Batteries to DC Power Junction Box-Section	1				
110	45		(A) NAF1150-12A-76							Flex Conduit-Inter-Battery	1				
110	46		(A) 28E1012-118							Conduit-Distribution Panel to Light-Section	1				
110	47		(A) NAF1150-4-24							Flex Conduit-Distribution Panel to Light-Section	1				
110	48		(A) 28E1012-37							Conduit-Distribution Panel to Light-Section	1				
110	47		(A) NAF1150-4-24							Flex Conduit-Distribution Panel to Light-Section	1				
110	49		(A) 28E1012-146							Conduit-Distribution Panel to Light-Section	1				
110	47		(A) NAF1150-4-24							Flex Conduit-Distribution Panel to Light-Section	1				
110	50		(A) NAF1017-1							Light	3				
110			(A) NAF1068-17							Lamp	3				
110	51		(A) 28E1012-129							Conduit-Distribution Panel to Light-Section	1				
110	52		(A) NAF1150-4-48							Flex Conduit-Distribution Panel to Light-Section	1				
110	53		(A) NAF1018-1							Light	1				
110			(A) NAF1068-18							Lamp	1				
110			(A) 28E4042							Bracket-Light	1				
110	54		(A) 28E1012-33							Conduit-Main Distribution Panel to Light Station 3-Section	1				
110	55		(A) NAF1150-4-32							Flex Conduit-Main Distribution Panel to Light, Station 3-Section	1				
110	56		(A) NAF1023-15							Light	1				
110			(A) NAF1068-26							Lamp	1				
110	57		(A) 28E1012-21							Conduit-Main Distribution Panel to Projector Light-Section	1				
110	58		(A) NAF1150-4-92							Flex Conduit-Main Distribution Panel to Projector Light-Section	1				
110	59		(A) NAF1018-1							Light	1				
110			(A) NAF1068-18							Lamp	1				
			(A) PBY-5A Airplane Serial No. 33960 to 46638 inclusive.												

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 2 TO 4-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
110	60		(A) 28E1012-259							Cross Bar-Support	1			
110			(A) 28E1143							Bracket-Projector Light	1			
110			(A) NAF1150-4A-73							Flex Conduit-Navigator's	1			
										Switch Box to				
										Heater Combustion				
										Chamber Control				
110	61		(A) NAF1150-6A-88							Flex Conduit-Navigator's	1			
										Switch Box to				
										Navigator's				
										Instrument Panel				
110			28E5814-26							Conduit-Remote Indicating	Ref			
										Compass-Installation				
110	62		28E5814-8							Conduit-Remote Indicators	1			
										to Inverter and				
										Junction Box-				
										Section				
110	63		28E5814-27							Conduit-Remote Indicators	1			
										to Inverter and				
										Junction Box-Section				
110	64		NAF1150-4A-56							Flex Conduit-Inverter to	1			
										Inverter Junction				
										Box				
110	65		28E5814-25							Conduit-Inverter and	1			
										Junction Box-				
										Bulkhead 4				
(A) PBY-5A Airplane Serial No. 33960 to 46638 inclusive.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ELECTRIC CONDUIT-BULKHEAD 4-PBY-5A									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
111			28E5656							Conduit Diagram-Electric-Isometric	Ref			
111			(A) 28E4018-557							Conduit-Bulkhead 4-Installation	1			
111			(B) 28E4018-640							Conduit-Bulkhead 4-Installation	1			
111			28E6219-30							Junction Box-Float Relay-Installation	1			
111	1		(A) 28E6218-30							Box Assembly	1			
111	1		(B) 28E6218-31							Box Assembly	1			
111	2		28E4008-20							Box Assembly-Spare Bulbs	1			
111	3		GE Type BC-21-M							Motor (@65)	1			
111			28E5843							A.C. Condenser Box-Installation	1			
111			28E5840							A.C. Regulator Box-Installation	1			
111	4		#D106421 AC							Regulator Box	2			
111	5		28E5842							Box Assembly-AC Condenser	1			
111	6		NAF1150-10AB-68							Flex Conduit-AC Condenser to Regulator-Port-Rear	1			
111	7		NAF1150-10AB-64							Flex Conduit-AC Condenser to Regulator-Star-board-Rear	1			
111	8		NAF1150-10AB-60							Flex Conduit-AC Condenser to Regulator-Port-Front	1			
111	9		NAF1150-10AB-52							Flex Conduit-AC Condenser to Regulator-Star-board-Front	1			
111	10		28E1164-570							Junction Box-DC-Radio-Assembly	1			
111			28E5282-2							Junction Box-AC Power-Installation	1			
111	11		28E5281-3							Box Assembly	1			
111	12		NAF1150-6AB-48							Flex Conduits-"Radar"- "Stove"- "Radio"	3			
111	13		AN3108-165-6P							Plug	3			
111	14		28E4037-9							Junction Box-Electric Power-Assembly	1			
111			28E5337							Bracket-DC Voltage Regulator Installation	1			
111			28E5330-OL							Bracket L.H.	2			
111			28E5330-OR							Bracket R.H.	2			
111	15		#D106696							D.C. Regulator Box	2			
111			28E5298							Junction Box-Power-Bulkhead 4-Installation	1			
111	16		28E5297							Box Assembly	1			
111	17		28E4011-596							Distribution Panel-Assembly	1			
111	18		28E4012-596							Distribution Box-Assembly	1			
111	19		AN3015							Switch	1			
111	20		CXD1535E							Relay (@97)	2			
111	21		3751K4-10AMP							Circuit Breaker (@32)	1			
111	22		NAF1099-50-125							Rheostat-Table Light	1			
111	23		NAF1099-25-350							Rheostat-Projector Light	1			
111	23		NAF1099-25-350							Rheostat-Panel Light	1			
111	19		AN3015							Switch	3			
			(A) PBY-5A Airplane Serial No. 33960 to 48351 inclusive.											
			(B) PBY-5A Airplane Serial No. 48352 to 46638 inclusive.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-BULKHEAD 4-PBY-5A									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6		NOMENCLATURE					
111	24		NAF1077-13							Receptacle and Cap	1					
111	25		NAF1038							Selector Switch	1					
111			28E5020-40							Panel Assembly-Fuse	1					
111			28E5020-34							Panel Assembly-Fuse	1					
111			28E5020-38							Panel Assembly-Fuse	1					
111			28E5020-36							Panel Assembly-Fuse	1					
111	26		NAF310594							Switch	5					
111	27		606-0-60DC							Ammeter (@98)	3					
111	28		606-0-125DC							Ammeter (@98)	1					
111	29		606-50-0-50DC							Ammeter (@98)	1					
111			1505A9-4							Panel Fuse (@99)	2					
111	30		NAF1116-4							Relay (@97)	3					
111	30		NAF1116-4							Relay (@97)	1					
111	31		EA41-21							Resistor (@74)	1					
111	32		EA40-B2							Voltage Compensator (@74)	1					
111	33		NAF1150-10AB-60							Flex Conduit-Distribution	1					
										Panel to Voltage						
										Regulator						
111	34		NAF1150-10AB-42							Flex Conduit-Distribution	1					
										Panel to Voltage						
										Regulator						
111	35		NAF1150-8-40							Flex Conduit-Distribution	1					
										Panel to Voltage						
										Compensator						
111			NAF1034-4-5						4	AG Fuse-5 Amperes	13					
111			NAF1034-4-10						4	AG Fuse-10 Amperes	10					
111			NAF1034-4-15						4	AG Fuse-15 Amperes	1					
111			NAF1034-4-20						4	AG Fuse-20 Amperes	3					
111			NAF1034-4-35						4	AG Fuse-35 Amperes	4					
111			NAF1034-4-30						4	AG Fuse-30 Amperes	3					
111			NAF1034-4-60						4	AG Fuse-60 Amperes	1					
111			NAF1034-6-80						6	HC Fuse-80 Amperes	2					
111			NAF1034-6-125						6	HC Fuse-125 Amperes	1					
111			28E5877						0-30	Voltmeter Mount-	1					
										Installation						
111			28E5876						0-30	Voltmeter Mount-	1					
										Assembly						
111	36		28E5875							Box-Voltmeter	1					
111	37		1091-E-30							Voltmeter (@98)	1					
111			28E5874-L							Bracket L.H.	1					
111			28E5874-R							Bracket R.H.	1					
111	38		28E4018-94							Conduit-Float Relay Junction	1					
										Box to Radio						
										Altimeter-Aft-						
										Section						
111	39		28E4018-77							Conduit-Float Relay Junction	1					
										Box to Propeller						
										Anti-Icing Pump-						
										Section						
111	40		(A) 28E4018-20							Conduit-Float Relay Junction	1					
										Box to Propeller						
										Anti-Icing Pump-						
										Section						
111	40		(B) NAF1150-4AB-72							Flex Conduit-Float Relay	1					
										Junction Box to						
										Propeller Anti Pump-						
										Section						
			(A) PBY-5A Airplane Serial No. 33960 to 46587 inclusive.													
			(B) PBY-5A Airplane Serial No. 46588 and on.													

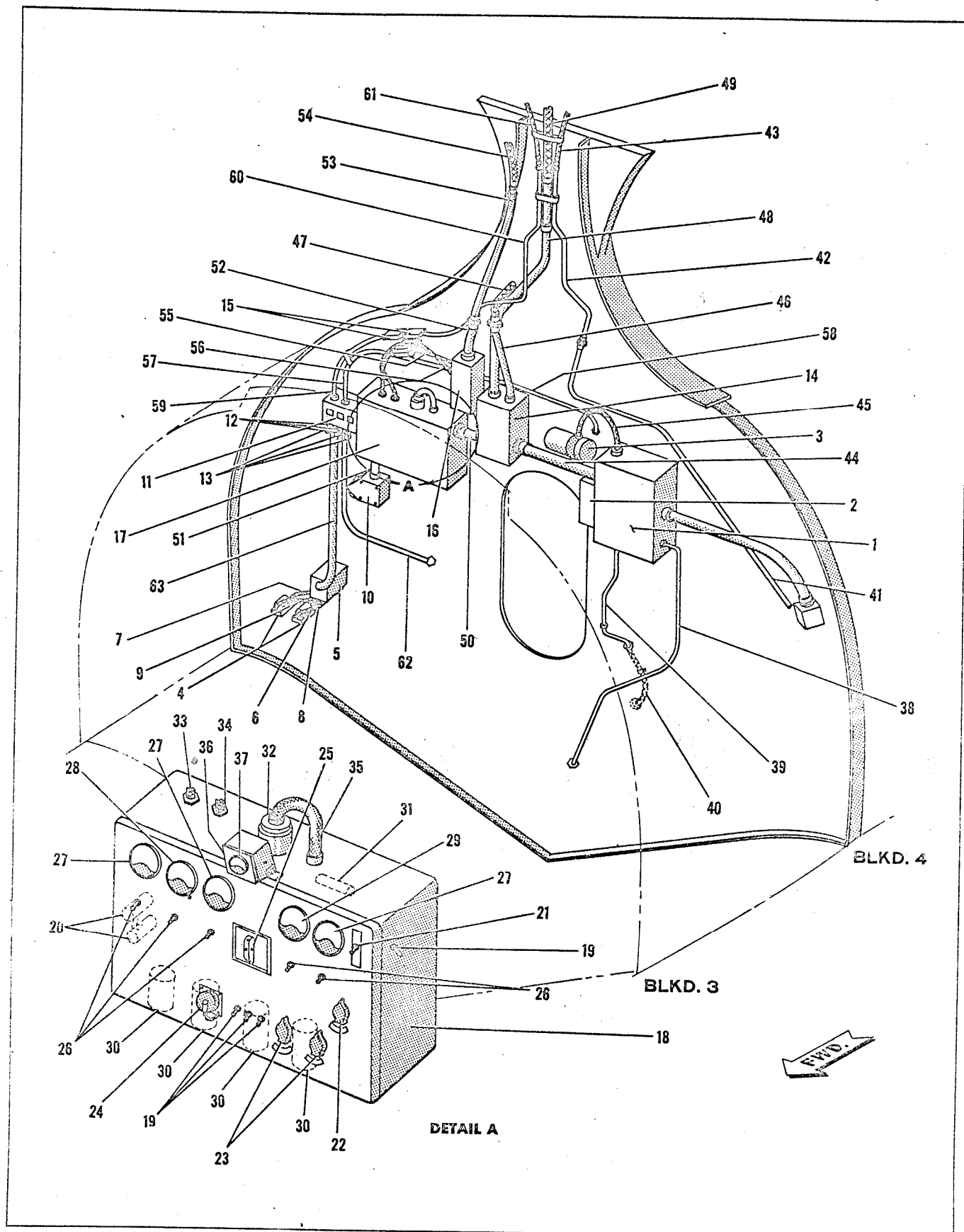


Figure 111—Electrical Conduit, Hull, Station No. 4, PBV-5A

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FIG. NO.	INDEX NO.	STOCK NO.	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-BULKHEAD 4-PBY-5A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
111	41		28E1018-356								Conduit-Station 3.66 to Superstructure and Magneto Junction Box Section	1			
111	42		28E1018-14								Conduit-Superstructure to Magneto Junction Box Section	1			
111	43		NAF1150-10A-90								Flex Conduit-Superstructure to Magneto Junction Box	1			
111	44		28E1018-30								Conduit-Float Relay Junction Box to Power Junction Box	1			
111	45		NAF1150-12AB-64								Flex Conduit-Float Relay Junction Box to Motor	1			
111	46		28E4018-7								Conduit-Power Junction Box to Engineer's Switch Panel-Section	1			
111	47		NAF1150-24A-76								Flex Conduit-Power Junction Box to Engineer's Switch Panel-Section	1			
111	48		28E4018-6								Conduit-Power Junction Box to Center Wing Junction Box-Section	1			
111	49		NAF1150-32A-72								Flex Conduit-Power Junction Box to Center Wing Junction Box-Section	1			
111	50		28E4018-24								Conduit-Power Junction Box to Distribution Panel	1			
111	51		28E1018-35								Conduit-Distribution Panel to DC Power Radio Junction Box	1			
111	52		28E4018-78								Conduit-Power Junction Box-Bulkhead 4- to DC Junction Box-Wing-Section	1			
111	53		28E4018-83								Conduit-Power Junction Box-Bulkhead 4 to DC Junction Box-Wing-Section	1			
111	54		NAF1150-24A-148								Flex Conduit-Power Junction Box-Bulkhead 4 to DC Junction Box-Wing	Ref			
111	55		NAF1150-10AB-70								Conduit-Power Junction Box-Bulkhead 4 to DC Voltage Regulator	1			
111	56		NAF1150-10AB-44								Conduit-Power Junction Box-Bulkhead 4 to DC Voltage Regulator	1			
111	57		28E4018-87								Conduit-AC Power Junction Box-Bulkhead 4 to APU-Aft-Section	1			

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FIG. NO.	INDEX NO.	STOCKED	FIXED EQUIPMENT										UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		MAJOR ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			ELECTRIC CONDUIT-BULKHEAD 4-PBY-5A													
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
111	58		28E4018-65							Conduit-AC Power Junction Box-Bulkhead 4 to APU-Aft-Section	1					
111	59		28E4018-85							Conduit-AC Power Junction Box-Bulkhead 4 to Superstructure and AC Junction Box Wing-Section	1					
111	60		28E1018-40							Conduit-AC Power Junction Box Bulkhead 4 to Superstructure and AC Junction Box-Wing-Section	1					
111	61		NAF1150-12A-116							Flex Conduit-AC Power Junction Box-Bulkhead 4 to Superstructure and AC Junction Box Wing	1					
111	62		28E4018-86							Conduit-AC Power Junction Box-Bulkhead 4 to Cooking Range	1					
111	63		28E4018-96							Conduit-AC Power Junction Box-Bulkhead 4 to AC Condenser	1					



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 4 AND AFT-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
112			28E5656							Conduit Diagram-Electric-Isometric	Ref			
112			(A) 28E5663-70							Conduit-Station 4 to Station 6-Installation	1			
112			(B) 28E5663-80							Conduit-Station 4 to Station 6-Installation	1			
112	1		28E4055-16							Capacitor Assembly-Electric Cooking Range	Ref			
112			D.C. 16MF-400 V							Capacitor (@64)	1			
112	2		28E2113-20							Switch Box-Bulkhead 4-Assembly	1			
112			(B) 28E5421							Junction Box-Radio Altimeter-Installation	1			
112	3		28E5422							Box Assembly	1			
112	4		#NF-1							Generator Control Box	1			
112			28E1219							Support-Engineer's Projector Light	1			
112	5		NAF310163							Light Bulb (@ 64)	1			
112			MAZDA-301							Warning Horn-Outboard-Assembly and Installation	1			
112			28E5004-2							Warning Horn-Assembly	1			
112	6		29E1132-6							Warning Horn (@ 37)	1			
112			No. 537							Bracket	1			
112			28E5003							Wedge Support	1			
112			28E5002							Cap Assembly	1			
112			28E5005							Flex Conduit-Horn to Receptacle	1			
112	7		NAF1150-4-15							Receptacle	1			
112	8		AN3100-12S-4S							Box-Engineer's Compartment Light and Junction-Installation	1			
112			28E5666-3							Box Assembly	1			
112	9		28E5665-4							Latch Switch-Main Landing Gear Strut-Installation L.H.	1			
112			28E5604-L							Latch Switch-Main Landing Gear Strut-Installation R.H.	1			
112			28E5604-R							Special Bolt	1			
112	10		28E5645-L							Bracket L.H.	1			
112	10		28E5645-R							Bracket R.H.	1			
112			28E5621-6							Housing Assembly-Switch	2			
112			28E5811-L							Micro Switch (@83)	1			
112			28E5811-R							Housing-Microswitch (@82)	1			
112	11		(C) 28E6255							Housing Assembly-Switch	2			
112	12		B2-R31							Microswitch (@83)	1			
112	13		WPH-2							Housing-Microswitch (@82)	1			
112	11		(D) 28E5869							Switch-Main Landing Gear - Up Latch Assembly and Installation	2			
112	12		BZ-R31											
112	13		OFH-2											
112			28E5629-2											
			(A) PBY-5A Airplane Serial No. 33960 to 48351 inclusive.											
			(B) PBY-5A Airplane Serial No. 48352 to 46638 inclusive.											
			(C) PBY-5A Airplane Serial No. 33960 to 48301 inclusive.											
			(D) PBY-5A Airplane Serial No. 48302 to 46638 inclusive.											

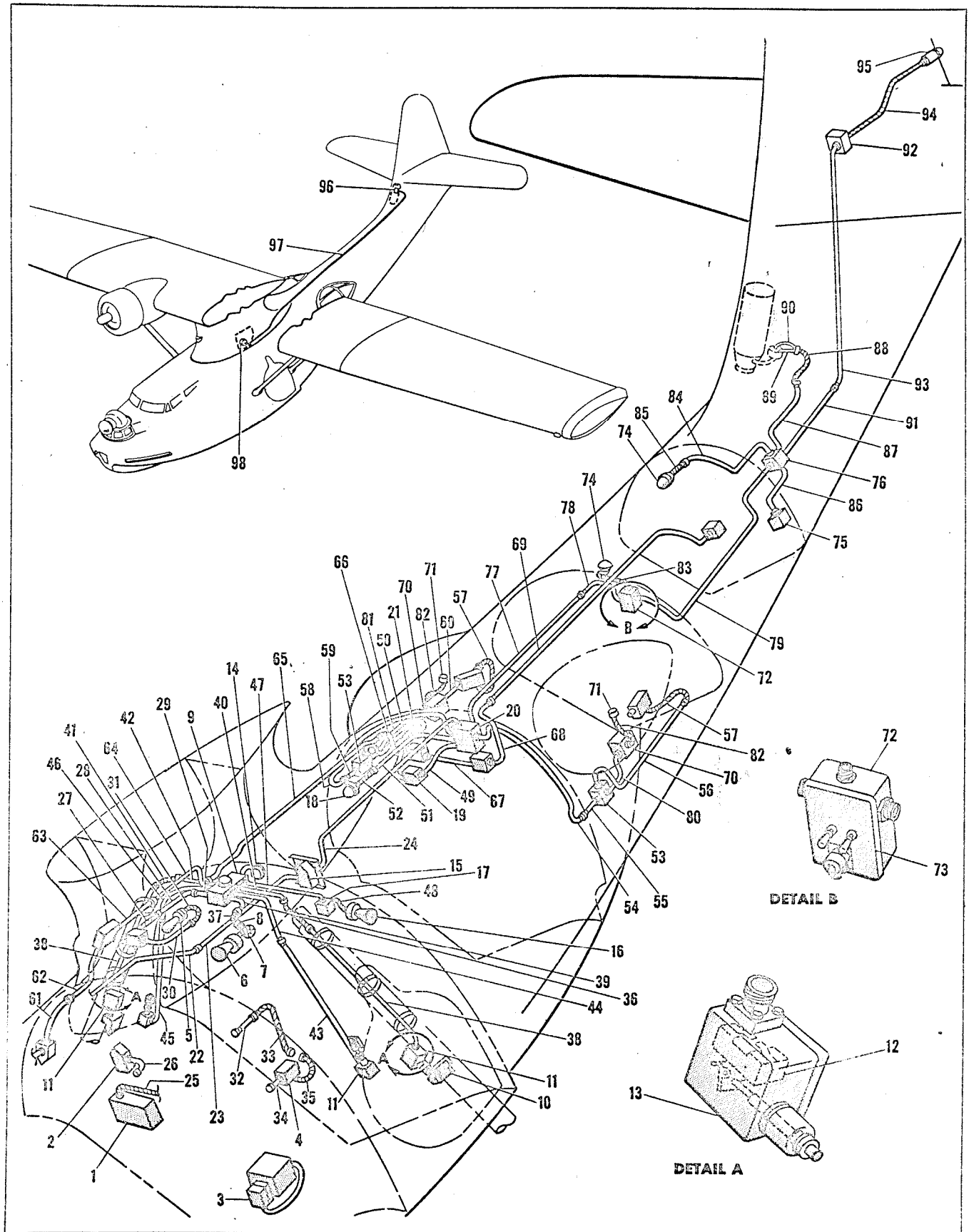


Figure 112—Electrical Conduit, Hull, Station No. 4 and Aft, PBV-5A

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT-STATION 4 AND AFT-PBY-5A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
112			28E5632-2							Plunger Assembly	1			
112			28E5630							Special Bolt-Switch	1			
112	11		(A) 28E6255							Housing Assembly-Switch	1			
112	12		BZ-R31							Microswitch (@83)	1			
112	13		WPH-2							Housing-Microswitch (@82)	1			
112	11		(B) 28E5869							Housing Assembly-Switch	1			
112	12		BZ-R31							Microswitch (@83)	1			
112	13		OFH-2							Housing-Microswitch (@82)	1			
112			28E1127							Bracket-Compartment Light-Forward	1			
112	14		NAF38690-10							Light - Type D25	1			
112			28E5039							Reflector	1			
112			28E5040							Retainer Ring	1			
112			MAZDA-309							Bulb (@ 64)	1			
112	15		28E5846							Pull Box-Station 5-Assembly	1			
112			28E5845-7							Drill Detail-Pull Box-Station 5	1			
112			28E5007-2							Warning Horn-Inboard-Installation	1			
112	16		28E5007-35							Warning Horn-Assembly	1			
112			28E5002							Wedge Support	1			
112			28E5074-7							Support	1			
112	17		28E5036							Junction Box-Warning Horn	1			
112			28E1126							Bracket-Compartment Light-Aft.	1			
112	18		NAF38690-10							Light	1			
112			28E5039							Reflector	1			
112			28E5040							Retainer Ring	1			
112			MAZDA-309							Bulb (@ 64)	1			
112	19		28E3018-16							Switch Box Assembly-Bulkhead 6	1			
112			28E5325-2							Junction Box-Bulkhead 6-Installation	1			
112	20		28E5324-2							Box-Assembly	1			
112	21		NAF38690-10							Light-Bulkhead 6 Type D25	1			
112			28E5039							Reflector	1			
112			28E5040							Retainer Ring	1			
112			MAZDA-309							Bulb (@ 64)	1			
112			MAZDA-78							Bulb-Engineer's Instrument Panel (@64)	9			
112			NAF1016-2							Light-Red-Float Indicator	1			
112			MAZDA-303							Bulb (@64)	1			
112	22		28E5663-72							Conduit-Distribution Panel to Pull Box-Section	1			
112	23		28E5663-73							Conduit-Distribution Panel to Pull Box-Section	1			
112	24		28E5663-75							Conduit-Pull Box-Bulkhead 5 to Junction Box Bulkhead 6	1			
112	25		NAF1150-6-28							Flex Conduit-AC Power Junction Box, Bulkhead 4 to Capacitor Cooking Range-Section	1			
			(A) PBY-5A Airplane Serial No. 33960 to 48301 inclusive.											
			(B) PBY-5A Airplane Serial No. 48302 to 46638 inclusive.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT STATION 4 AND AFT-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
112	26		28E5663-24							Conduit-Distribution Panel to Switch Box Bulkhead 4	1			
112	27		NAF1150-16A-68							Flex Conduit-Engineer's Switch Box to Engineer's Compartment Light Junction Box Section	1			
112	28		28E5663-8							Conduit-Engineer's Switch Box to Engineer's Compartment Light Junction Box-Section	1			
112	29		28E5663-21							Conduit-Engineer's Switch Box to Engineer's Compartment Light Junction Box Section	1			
112	30		28E1013-17							Conduit-Engineer's Switch Box to Projector Light-Section	1			
112	31		NAF1150-4-32							Flex Conduit-Engineer's Switch Box to Projector Light-Section	1			
112	32		28E5663-10							Conduit-AC Power Junction Box Bulkhead 4 to APU-Section	1			
112	33		NAF1150-8-27							Flex Conduit-AC Power Junction Box Bulkhead 4 to APU-Section	1			
112	34		28E5663-88							Conduit-Float Control Box to Generator Control Box-Section	1			
112	35		NAF1150-16-26							Flex Conduit-Generator Control Box to APU	1			
112	36		28E5663-13							Conduit-Engineer's Compartment Light Junction Box to Outboard Warning Horn-Section	1			
112	37		NAF1150-4-12							Flex Conduit-Engineer's Compartment Light Junction Box to Outboard Warning Horn-Section	1			
112	38		(A) 28E5663-16							Conduit-LH Main Landing Gear Strut Latch Switch to Compartment Light Junction Box-Section	1			
112	39		(A) Amerflex 3800-108							Flex Conduit-Main Landing Gear Strut Latch Switch to Compartment Light Junction Box-Section	1			
			(A) PBY-5A Airplane Serial No. 33960 to 48301 inclusive.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY ELECTRIC CONDUIT STATION 4 AND AFT-PBY-5A										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
112	39		(A) NAF1150-6A-30								Flex Conduit-LH Main Landing Gear Strut Switch to Compartment Light Junction Box-Section Type II	1				
112	38		(A) NAF1150-6A-220								Flex Conduit-LH Main Landing Gear Strut Latch Switch to Compartment Light Junction Box-Section Type II	1				
112	40		28E5663-19								Conduit-LH Main Landing Gear Latch Strut Switch to Compartment Light Junction Box-Section	1				
112	38		(B) 28E5663-16								Conduit-RH Main Landing Gear Strut Latch Switch to Compartment Light Junction Box-Section	1				
112	41		(B) Amerflex 3800-100								Flex Conduit-RH Main Landing Gear Strut Latch Switch to Compartment Light Junction Box-Section	1				
112	41		(A) NAF1150-6A-30								Flex Conduit-RH Main Landing Gear Strut Latch Switch to Compartment Light Junction Box Section Type II	1				
112	38		(A) NAF1150-6A-220								Flex Conduit-RH Main Landing Gear Strut Latch Switch to Compartment Light Junction Box-Section Type II	1				
112	42		28E5663-17								Conduit-RH Main Landing Gear Strut Latch Switch to Compartment Light Junction Box-Section	1				
112	43		(B) 28E5663-12								Conduit-LH Main Landing Gear Uplatch Switch to Compartment Light Junction Box-Section	1				
			(A) PBY-5A Airplane Serial No. 48302 to 46638 inclusive.													
			(B) PBY-5A Airplane Serial No. 33960 to 48301 inclusive.													

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT STATION 4 AND AFT-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
112	43		(A) 28E5663-91							Conduit-LH Main Landing Gear Uplatch Switch to Compartment Light Junction Box-Section	1			
112	44		28E5663-20							Conduit-LH Main Landing Gear Uplatch Switch to Compartment Light Junction Box-Section	1			
112	45		(B) 28E5663-15							Conduit-RH Main Landing Gear Uplatch Switch to Compartment Light Junction Box-Section	1			
112	45		(A) 28E5663-90							Conduit-RH Main Landing Gear Uplatch Switch to Compartment Light Junction Box-Section	1			
112	46		28E5663-18							Conduit-RH Main Landing Gear Uplatch Switch to Compartment Light Junction Box-Section	1			
112	47		28E5663-22							Conduit-Compartment Light Junction Box to Warning Horn Junction Box	1			
112	48		NAF1150-4-48							Flex Conduit-Warning Horn Junction Box to Inboard Warning Horn	1			
112	49		28E1013-91							Conduit-Junction Box Bulkhead 6 to Switch Box Bulkhead 6	1			
112	50		NAF1150-4-56							Flex Conduit-Switch Box, Bulkhead 6, to Light Bulkhead 6	1			
112	51		28E1013-52							Conduit-Junction Box, Bulkhead 6 to Compartment Light-Section	1			
112	52		NAF1150-4-32							Flex Conduit-Junction Box Bulkhead 6 to Compartment Light-Section	1			
112			28E5254-4							Conduit-Continuous Feed-Installation	1			
112			28E5243-L							Switch Box-Continuous Feed-Installation and Assembly L.H.	1			
112			28E5243-R							Switch Box-Continuous Feed-Installation and Assembly R.H.	1			
112	53		28E5242-8							Box Assembly	2			
112	54		28E5254-14							Conduit-Junction Box, Bulkhead 6 to LH Continuous Feed Switch Box-Section	1			
112	55		28E5254-15							Conduit-Junction Box, Bulkhead 6 to LH Continuous Feed Switch Box-Section	1			
112	56		28E5254-17							Conduit-LH Continuous Feed Switch Box to LH Continuous Feed Motor-Section	1			
			(A) PBY-5A Airplane Serial No.	48302						to 46638 inclusive.				
			(B) PBY-5A Airplane Serial No.	33260						to 48301 inclusive.				

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC CONDUIT STATION 4 AND AFT-PBY-5A							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
112	57		NAF1150-6B-52							Flex Conduit-LH Continuous Feed Switch Box to LH Continuous Feed Motor-Section	1			
112	58		28E5254-10							Conduit-Junction Box, Bulkhead 6, to Continuous Feed Switch Box-Section	1			
112	59		28E5254-11							Conduit-Junction Box, Bulkhead 6 to RH Continuous Feed Switch Box-Section	1			
112	60		28E5254-13							Conduit-RH Continuous Feed Switch Box to RH Continuous Feed Motor-Section	1			
112	57		NAF1150-6B-52							Flex Conduit-RH Continuous Feed Switch Box to RH Continuous Feed Motor-Section	1			
112			28E5728-560							Conduit-Interphone-Bulkhead 4 and Aft-Installation	1			
112	61		28E5728-175							Conduit-Bulkhead 4 to Engineer's ICS Station Box-Section	1			
112	62		28E5728-176							Conduit-Bulkhead 4 to Engineer's ICS Station Box-Section	1			
112	63		28E5728-177							Conduit-Engineer's Station Box to Bulkhead 5-Section	1			
112	64		28E5728-178							Conduit-Engineer's Station Box to Bulkhead 5-Section	1			
112	65		28E5728-179							Conduit-Bulkhead 5 to Bulkhead 6	1			
112	66		28E5728-180							Conduit-Bulkhead 6 to Starboard Waist Gunner's ICS Station Box	1			
112	67		28E1020-116							Conduit-Starboard Waist Gunner's Station Box to Port Waist Gunner's ICS Station Box	1			
112	68		28E1020-164							Conduit-Port Waist Gunner's Station Box to Tail Gunner's ICS Station Box-Section	1			
112	69		28E1020-165							Conduit-Port Waist Gunner's Station Box to Tail Gunner's Station Box-Section	1			
112			(A) 28E1013-590							Conduit-Engineer's Compartment Aft.-Installation	1			
112			(B) 28E1013-955							Conduit-Engineer's Compartment Aft.-Installation	1			
			(A) PBY-5A Airplane Serial No. 33960 to 46579 inclusive.											
			(B) PBY-5A Airplane Serial No. 46580 to 46638 inclusive.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT STATION 4 AND AFT-PBY-5A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
112			28E5427-L							Switch Box-Waist Camera- Installation L.H.	1				
112	70		28E5426-3L							Switch Box-Assembly L.H.	1				
112			28E5427-R							Switch Box-Waist Camera- Installation R.H.	1				
112			28E5426-3R							Switch Box-Assembly R.H.	1				
112			28E5440-L							Mark IX Waist Gun Illuminated Sight Receptacle- Installation L.H.	1				
112	71		28E5439-L							Gun Sight Receptacle- Assembly L.H.	1				
112			28E5440-R							Mark IX Waist Gun Illuminated Sight Receptacle- Installation R.H.	1				
112	71		28E5439-R							Gunsight Receptacle- Assembly R.H.	1				
112			(A) 28E5332-2							Switch Box-Tail Anti-Icer- Installation	1				
112	72		(A)(B)28E5387-6							Switch Box-Sub-Assembly	1				
112	73		(A)(B)28E5387-7							Switch Box-Cover-Sub- Assembly	1				
112			(B) 28E5332-3							Switch Box-Tail Anti-Icer- Installation	1				
112	72		(A)(B)28E5387-6							Switch Box-Sub-Assembly	1				
112	73		(A)(B)28E5387-7							Switch Box Cover-Sub- Assembly	1				
112	74		#NAF38690-10							Light Fixture-Compartment- Forward Type D 25	1				
112			#NAF38690-26							Light Fixture-Compartment- Forward	1				
112			28E1013-41							Gasket	1				
112			MAZDA-301							Bulb (@64)	1				
112			28E6355-2							Switch Box-Tail Camera- Installation	1				
112	75		28E6351-2							Switch Box-Assembly	1				
112			28E6353							Bracket	2				
112			28E1127							Bracket-Compartment Light- Aft.	1				
112	74		#NAF38690-10							Light Fixture-Compartment - Aft Type D 25	1				
112			28E5039							Reflector	1				
112			28E5040							Retainer Ring	1				
112			MAZDA-309							Bulb (@64)	1				
112			28E5347							Junction Box-Bulkhead 8- Installation	1				
112	76		28E5346							Box-Assembly	1				
112	77		28E1013-100							Conduit-Junction Box, Bulk- head 6, to Anti- Icer Switch Box- Section	1				
			(A) PBY-5A Airplane	Serial No. 33960 to 46579 inclusive.											
			(B) PBY-5A Airplane	Serial No. 46580 to 46638 inclusive.											



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT STATION 4 AND AFT-PBY-5A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
112	78		28E1013-101						Conduit-Junction Box, Bulkhead 6, to Anti-Icer Switch Box-Section	1				
112	79		28E1013-102						Conduit-Anti-Icer Switch Box to Junction Box, Bulkhead 8	1				
112	80		28E1013-92						Conduit-LH Continuous Feed Switch Box to LH Waist Camera Switch Box	1				
112	81		28E1013-93						Conduit-RH Continuous Feed Switch Box to RH Waist Camera Switch Box	1				
112	82		NAF1150-6AB-100						Flex Conduit-LH Waist Camera Switch Box to LH Gun Sight Receptacle	1				
112	82		NAF1150-6AB-100						Flex Conduit-RH Waist Camera Switch Box to RH Gun Sight Receptacle	1				
112	83		NAF1150-4-64						Flex Conduit-Anti-Icer Switch Box to Forward Compartment Light-Station 7	1				
112	84		28E1013-107						Conduit-Junction Box, Bulkhead 8, to Aft Compartment Light-Station 8- Section	1				
112	85		NAF1150-4-11						Flex Conduit-Junction Box, Bulkhead 8 to Aft Compartment Light-Section	1				
112	86		28E1013-105						Conduit-Junction Box, Bulkhead 8, to Tail Camera Switch Box	1				
112	87		28E1013-116						Conduit-Junction Box, Bulkhead 8 to Tail Anti-Icing Heater-Section	1				
112	88		(A)NAF1150-10A-116						Flex Conduit-Junction Box, Bulkhead 8, to Tail Anti-Icing Heater-Section	1				
112	89		(A) 28E5847-826						Cable in Vinylite Tubing-Anti-Icer Tail Heater to Duct Pressure Switch	1				
112	90		(A) 28E5847-828						Cable in Vinylite Tubing-Anti-Icer Tail Heater to Duct Pressure Switch	1				
112	91		28E1013-108						Conduit-Junction Box, Bulkhead 8, to Fin Junction Box-Section (To Bulkhead 9)	1				
112			28B1006-102						Lower Fin-Assembly	Ref				
			(A) PBY-5A Airplane Serial No. 33960 to 46608 inclusive.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC CONDUIT STATION 4 AND AFT-PBY-5A							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
112	92		28E1118-2							Junction Box-Fin-Assembly	1			
112	93		28B1006-54							Conduit-Junction Box Bulk-head 8, to Fin Junction Box-Section (Aft From Bulkhead 9)	1			
112			28T5037							Tail Light-Installation	Ref			
112	94		NAF1150-4-7							Flex Conduit-Fin Junction Box to Tail Light	Ref			
112	95		#NAF38690-19							Light Fixture	Ref			
112			#NAF38690-17							Light Fixture	Ref			
112			#MAZDA-301							Bulb (@64)	Ref			
112			28F7825							Thermocouple-Heat Anti-Icing Installation	Ref			
112	96		#FSSC No.88-T-1060							Thermocouple Unit-Upper Tail Heater Duct	1			
112			28F7826							Clamp	1			
112	97		#FSSC No.88-L-800-55							Thermocouple Lead-Heater Duct to Engineer's Temperature Indicator Plate	1			
112	98		#FSSC No.88-I-2650							Thermocouple Indicator-Engineer's Temperature Indicator Plate	Ref			

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT-WING CENTER SECTION-PBY-6A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
113			(A) 28E10011							Conduit Diagram-Electric-Isometric	1			
113			(A) 28E4014-915							Center Wing Section Conduit Installation	1			
113			(A) 28E4014-910							Center Wing Section Conduit Installation-Sub-Assembly	1			
113	1		(A) 28E10146							Box Assembly-D.C. Wing Junction	1			
113	2		(A) 28E5224-3							Box Assembly-Magneto	1			
113	3		(A) 28E2011-600							Box Assembly-Center Wing Junction	1			
113	4		(A) 28E4047-584L							Box Assembly-Engine Terminal Junction	1			
113	4		(A) 28E4047-584R							Box Assembly-Engine Terminal Junction	1			
113	5		(A) 28E4014-657							Conduit-Center Wing Junction Box to Terminal Junction	1			
113	5		(A) 28E4014-603							Box L.H. Conduit-Center Wing Junction Box to Terminal Junction	1			
113			(A) 28E5131-2							Box R.H. Special Grommet Installation	1			
113	6		(A) NAF1150-28A-296							Flex Conduit-Junction Box D.C. to Main Distribution Panel-Section	1			
113	7		(A) 28E4014-660							Conduit-D.C. Junction Box To Firewall-Section L.H.	1			
113	7		(A) 28E4014-661							Conduit-D.C. Junction Box To Firewall-Section R.H.	1			
113	8		(A) 28E4014-155							Conduit-Magneto Box to Firewall-Section L.H.	1			
113	8		(A) 28E4014-658							Conduit-Magneto Box to Firewall-Section R.H.	1			
113	9		(A) 28E4014-653							Conduit-Terminal Junction Box to Firewall-Section L.H.	1			
113	9		(A) 28E4014-652							Conduit-Terminal Junction Box to Firewall-Section R.H.	1			
113	10		(A) 28E4014-239							Conduit-Terminal Junction Box to Actuator (Anti-Icing)-Section L.H.	1			
113	10		(A) 28E4014-233							Conduit-Terminal Junction Box to Actuator (Anti-Icing)-Section R.H.	1			
			(A) PBY-6A Airplanes Serial No. 45639 and on.											

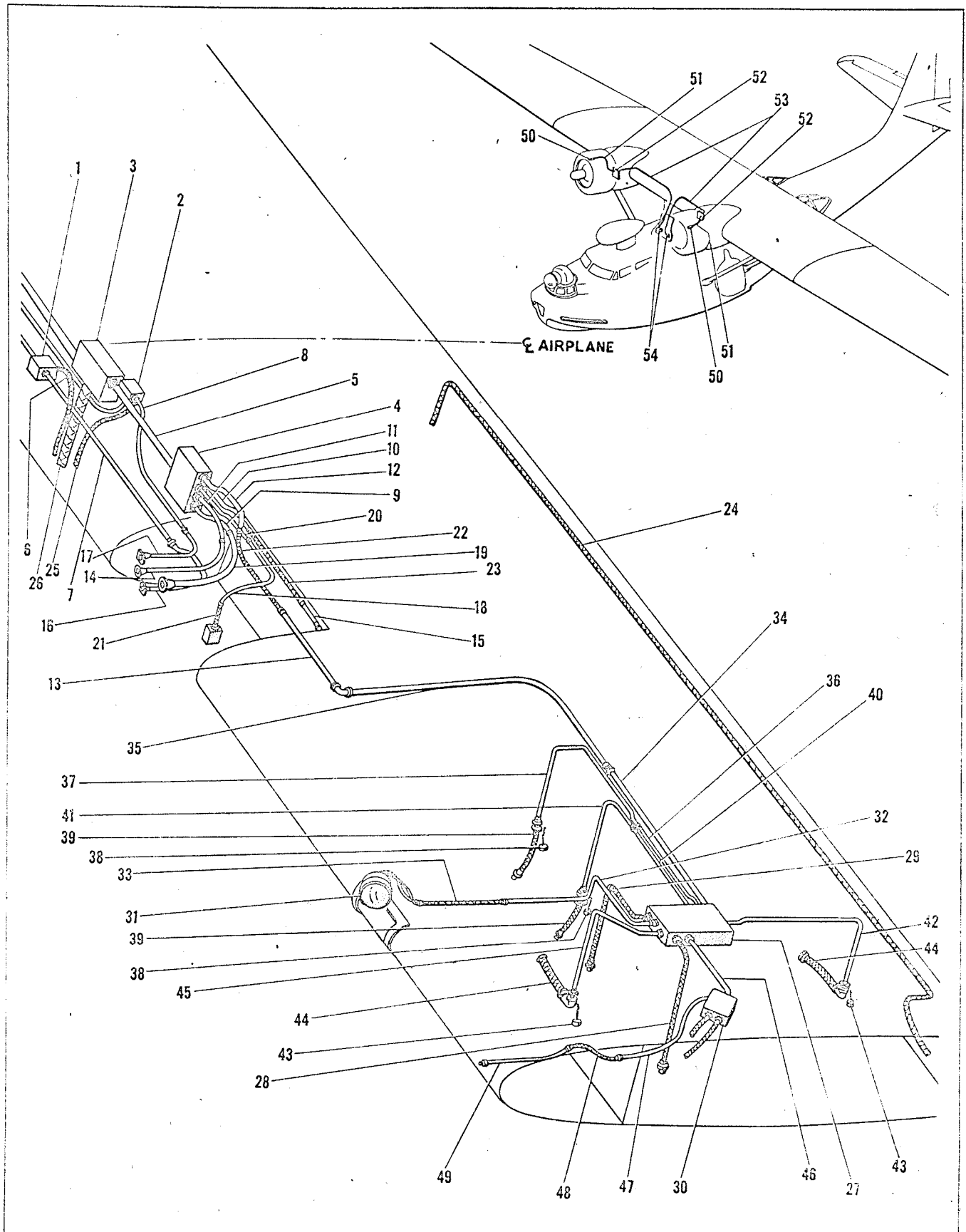


Figure 113—Electrical Conduit, Wing Center Panel, PBV-6A

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-WING CENTER SECTION-PBY-6A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
113	11		(A) 28E4014-205L							Conduit-Terminal Junction Box to Firewall-Section L.H.	1				
113	11		(A) 28E4014-205R							Conduit-Terminal Junction Box to Firewall-Section R.H.	1				
113	12		(A) 28E4014-188							Conduit-Terminal Junction Box to Bomb Bay Junction Box-Section L.H.	1				
113	12		(A) 28E4014-189							Conduit-Terminal Junction Box to Bomb Bay Junction Box-Section R.H.	1				
113	13		(A) 28E4014-659							Conduit-Terminal Junction Box to Bomb Bay Junction Box-Section L.H.	1				
113	13		(A) 28E4014-656							Conduit-Terminal Junction Box to Bomb Bay Junction Box-Section R.H.	1				
113	14		(A) 28E4014-206							Conduit-Terminal Junction Box to Firewall-Section L.H.	1				
113	14		(A) 28E4014-214							Conduit-Terminal Junction Box to Firewall-Section R.H.	1				
113	15		(A) 28E4014-234							Conduit-Terminal Junction Box to Anti-Icer Actuator-Section L.H.	1				
113	15		(A) 28E4014-235							Conduit-Terminal Junction Box to Anti-Icer Actuator R.H.	1				
113	16		(A) 28E4014-663							Conduit-D.C. Junction Box to Firewall-Section R.H.	1				
113	16		(A) 28E4014-662							Conduit-D.C. Junction Box to Firewall-Section L.H.	1				
113	17		(A) 28E4014-654							Conduit-Magneto Box to Firewall-Section L.H.	1				
113	17		(A) 28E4014-655							Conduit-Magneto Box to Firewall-Section R.H.	1				
113	18		(A) 28E4014-238							Conduit-Terminal Junction Box to Oil Gauge-Section L.H.	1				
113	18		(A) 28E4014-650							Conduit-Terminal Junction Box to Oil Gauge-Section R.H.	1				
113	19		(A) 28E4014-216							Conduit-Terminal Junction Box to Firewall-Section L.H.	1				
113	19		(A) 28E4014-174							Conduit-Terminal Junction Box to Firewall-Section R.H.	1				
			(A) PBY-6A Airplanes Serial No. 46639 and on.												

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-WING CENTER SECTION-PBY-6A							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
113	20		(A) 28E4014-172							Conduit-Terminal Junction Box to Oil Gauge-Section L.H.	1			
113	21		(A) NAF1150-8-56							Flex Conduit-Terminal Junction Box to Oil Gauge-Section L.H.	1			
113	21		(A) NAF1150-8-56							Flex Conduit-Terminal Junction Box to Oil Gauge-Section R.H.	1			
113	22		(A) NAF1150-20A-64							Flex Conduit-Terminal Junction Box to Bomb Bay Junction Box-Section L.H.	1			
113	22		(A) NAF1150-20A-64							Flex Conduit-Terminal Junction Box to Bomb Bay Junction Box-Section R.H.	1			
113	23		(A) NAF1150-6A-64							Flex Conduit-Terminal Junction Box to Anti-Icing Actuator-Section L.H.	1			
113	23		(A) NAF1150-6A-64							Flex Conduit-Terminal Junction Box to Anti-Icing Actuator-Section R.H.	1			
113			(A) 28E11663							Cable Assembly-Remote Compass Amplifier to Transmitter-Wing Outer Panel L.H.	1			
113	24		(A) NAF1150-8A-2320							Flex Conduit	1			
113			28E10004							Conduit Installation-Bulkhead 4.0	Ref			
113	25		NAF1150-10A-90							Flex Conduit-Magneto Box to Pilot's Ignition Switch-Section	Ref			
113	26		NAF1150-32A-85							Flex Conduit-Center Wing Junction Box to Main Distribution Panel-Section	Ref			
113			(A) 28E10011							Conduit Diagram-Electric Isometric	Ref			
113			(A) 28E5265-5L							Conduit Installation-Bomb Bay Center Section	1			
113			(A) 28E5255-3L							Bomb Bay Junction Box Installation	1			
113	27		(A) 28E5256-3L							Box Assembly	1			
113			(A) 28E11576							Harness	1			
113	28		(A) NAF1150-6A-96							Flex Conduit-Bomb Bay Junction Box to Internal Mark 51 Bomb Rack-Outboard L.H.	1			
113			(A) 28E11580							Harness	1			
			(A) PBY-6A Airplanes Serial No. 46639 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT-WING CENTER SECTION-PBY-6A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
113	29		(A) NAF1150-6A-112							Flex Conduit-Bomb Bay Junction Box to Internal Mark 51 Bomb Rack-Inboard L.H.	1			
113	30		(A) 28E5291-3							Outer Panel Junction Box Installation L.H.	1			
113			(A) 28E10211-L							Landing Light Installation and Assembly	1			
113	31		(A) P-8242401							Landing Light (@64) L.H.	1			
113			(A) 28E071							Mounting L.H.	2			
113			(A) 28E079-2							Gusset L.H.	1			
113			(A) 28E079-3							Gusset L.H.	1			
113			(A) 28E10175							Gasket-Top and Bottom L.H.	2			
113			(A) 28E10208							Gasket-End L.H.	2			
113			(A) 28E043							Cover L.H.	1			
113			(A) 28E11668							Harness-Cable Assembly-L.H. Landing Light to Bomb Bay Junction Box	1			
113	32		(A) 28E5265-15							Conduit-Bomb Bay Junction Box to Landing Light-Section L.H.	1			
113	33		(A) NAF1150-10A-76							Flex Conduit-Bomb Bay Junction Box to Landing Light-Section L.H.	1			
113	34		(A) 28E5265-12							Conduit-Bomb Bay Junction Box to L.H. Engine Terminal Junction Box-Section L.H.	1			
113	35		(A) 28E5265-11							Conduit-Bomb Bay Junction Box to L.H. Engine Terminal Junction Box-Section L.H.	1			
113	36		(A) 28E5265-16							Conduit-Bomb Bay Junction Box to Mark 51 External Inboard Bomb Rack-Section L.H.	1			
113	37		(A) 28E5265-18							Conduit-Bomb Bay Junction Box to Mark 51 External Inboard Bomb Rack-Section L.H.	1			
113	38		(A) 2209-4							Dust Cap (@95)	1			
113			(A) 28E11646							Harness-Mark 51 External Bomb Rack Jumpers L.H. (To Be Furnished As Loose Equipment With Airplane)	1			
113	39		(A) NAF1150-6A-48							Flex Conduit-Bomb Bay Junction Box to Mark 51 Inboard External Bomb Rack-Section L.H.	1			
113	40		(A) 28E5264-17							Conduit-Bomb Bay Junction Box to Mark 51 External Outboard Bomb Rack-Section L.H.	1			
			(A) PBY-6A Airplanes Serial No. 46639 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT WING CENTER SECTION-PBY-6A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
113	41		(A) 28E5264-19							Conduit-Bomb Bay Junction Box to Mark 51 External Outboard Bomb Rack-Section L.H.	1			
113	38		(A) 2209-4							Dust Cap (@95) L.H.	1			
113			(A) 28E11646							Harness-Mark 51 External Bomb Rack Jumpers L.H. (To Be Furnished As Loose Equipment With Airplane)	1			
113	39		(A) NAF1150-6A-48							Flex Conduit-Bomb Bay Junction Box to Mark 51 Outboard External Bomb Rack-Section L.H.	1			
113	42		(A) 28E5265-13							Conduit-Bomb Bay Junction Box to Mark 42 Bomb Rack-L.H. Rear-Section	1			
113	43		(A) 2209-6							Dust Cap (@95)	2			
113			(A) 28E11573							Harness-Mark 42 Bomb Rack to Receptacle L.H. (To Be Furnished As Loose Equipment With Airplane)	2			
113	44		(A) NAF1150-8AB-68							Flex Conduit-Bomb Bay Junction Box to Mark 42 Bomb Rack-Section L.H.	2			
113	45		(A) 28E5265-14							Conduit-Bomb Bay Junction Box to Mark 42 Bomb Rack-L.H. Front-Section	1			
113	46		(A) 28E5265-21							Conduit-Bomb Bay Junction Box To Outer Panel Junction Box L.H.	1			
113	47		(A) 28E5265-66							Conduit-L.H. Outer Panel Junction Box to Pitot Heater-Section	1			
113	48		(A) NAF1150-6A-45							Flex Conduit-L.H. Outer Panel Junction Box to Pitot Heater-Section	1			
113	49		(A) 28E5265-69							Conduit-L.H. Outer Panel Junction Box to Pitot Heater-Section	1			
113			(A) 28E4014-915							Center Wing Section Conduit Installation	Ref			
113			(A) 28E11663							Cable Assembly-Remote Compass Amplifier to Transmitter	Ref			
113	24		(A) NAF1150-8A-2320							Flex Conduit	Ref			
			(A) PBY-6A Airplanes Serial No. 46639 and on.											



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT WING CENTER SECTION-PBY-6A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
113			(A) 28E5265-5R							Conduit Installation-Bomb Bay Center Section	1			
113			(A) 28E5255-3R							Bomb Bay Junction Box Installation	1			
113	27		(A) 28E5256-3R							Box Assembly	1			
113			(A) 28E11575							Harness	1			
113	28		(A) NAF1150-6A-96							Flex Conduit-Bomb Bay Junction Box to outboard Internal Mark 51 Bomb Rack R.H.	1			
113			(A) 28E11581							Harness				
113	29		(A) NAF1150-6A-112							Flex Conduit-Bomb Bay Junction Box to Inboard Internal Mark 51 Bomb Rack L.H.	1			
113	30		(A) 28E5291-OR							Outer Panel Junction Box Installation R.H.	1			
113			(A) 28E10211-R							Landing Light Installation and Assembly	1			
113	31		(A) P-8242401							Landing Light (@64) R.H.	1			
113			(A) 28E071							Mounting R.H.	2			
113			(A) 28E079-2							Gusset R.H.	1			
113			(A) 28E079-3							Gusset R.H.	1			
113			(A) 28E10175							Gasket-Top and Bottom R.H.	2			
113			(A) 28E10208							Gasket-End R.H.	2			
113			(A) 28E043							Cover R.H.	1			
113			(A) 28E11669							Harness-Cable Assembly-R.H. Landing Light, to Bomb Bay Junction Box	1			
113	32		(A) 28E5265-28							Conduit-Bomb Bay Junction Box to Landing Light-Section R.H.	1			
113	33		(A) NAF1150-10A-76							Flex Conduit-Bomb Bay Junction to Landing Light-Section R.H.	1			
113	34		(A) 28E5265-25							Conduit-Bomb Bay Junction Box to R.H. Engine Terminal Junction Box-Section	1			
113	35		(A) 28E5265-24							Conduit-Bomb Bay Junction Box to R.H. Engine Terminal Junction Box-Section	1			
113	36		(A) 28E5265-29							Conduit-Bomb Bay Junction Box to Mark 51 Inboard External Bomb Rack-Section R.H.	1			
113	37		(A) 28E5265-31							Conduit-Bomb Bay Junction Box to Mark 51 Inboard External Bomb Rack-Section R.H.	1			
			(A) PBY-6A Airplanes Serial No. 46639 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT WING CENTER SECTION-PBY-6A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
113	38		(A) 2209-4							Dust Cap (@95)	1			
113			(A) 28E11646							Harness-Mark 51 External Bomb Rack Jumpers R.H. (To Be Furnished As Loose Equipment With Airplane)	1			
113	39		(A) NAF1150-6A-48							Flex Conduit-Bomb Bay Junction Box to Mark 51 Inboard External Bomb Rack-Section R.H.	1			
113	40		(A) 28E5264-30							Conduit-Bomb Bay Junction Box to Mark 51 Outboard External Bomb Rack-Section R.H.	1			
113	41		(A) 28E5264-32							Conduit-Bomb Bay Junction Box to Mark 51 Outboard External Bomb Rack-Section R.H.	1			
113	38		(A) 2209-4							Dust Cap (@95)	1			
113			(A) 28E11646							Harness-Mark 51 External Bomb Rack Jumpers R.H. (To Be Furnished As Loose Equipment With Airplane)	1			
113	39		(A) NAF1150-6A-48							Flex Conduit-Bomb Bay Junction Box to Mark 51 Outboard External Bomb Rack-Section R.H.	1			
113	42		(A) 28E5265-26							Conduit-Bomb Bay Junction Box to Mark 42 Bomb Rack-R.H. Rear-Section	1			
113	43		(A) 2209-6							Dust Cap (@95)	2			
113			(A) 28E11573							Harness-Mark 42 Bomb Rack to Receptacle R.H. (To Be Furnished As Loose Equipment With Airplane)	2			
113	44		(A) NAF1150-8AB-68							Flex Conduit-Bomb Bay Junction Box to Mark 42 Bomb Rack-R.H. Rear-Section	2			
113	45		(A) 28E5265-27							Conduit-Bomb Bay Junction Box to Mark 42 Bomb Rack-R.H. Front-Section	1			
113	46		(A) 28E5265-34							Conduit-Bomb Bay Junction Box to Outer Panel Junction Box R.H.	1			
			(A) PBY-6A Airplanes Serial No. 46639 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT WING CENTER SECTION-PBY-6A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
113			(A) 28F5032-5							Thermocouple Installation-Engine	Ref			
113	50		(A) #FSSC 88-T-1060							Thermocouple Unit-Engine	2			
										Cylinder No. 1				
113	51		(A) #FSSC 88-T-650							Thermocouple Lead-Engine to	2			
										Connector				
113	52		(A) #FSSC 88-C-1300							Thermocouple Connector	2			
113	53		(A) #FSSC 88-L-800-25							Thermocouple Lead-Connector	2			
										to Engineer's				
										Instrument Panel				
113	54		(A) #FSSC 88-I-2650							Thermocouple Indicator-	Ref			
										Engineer's				
										Instrument Panel				
(A) PBY-6A Airplanes Serial No. 46639 and on.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ELECTRIC CONDUIT-STATION 0 TO 2 PBY-6A									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
114			28E10011							Conduit Diagram-Electric-Isometric	1			
114			(A) 28E10000							Conduit-Station 0 to Station 2-Installation	1			
114			28E10230-3							Bomber's Switch Panel-Installation	1			
114	1		28F1113-108							Bomber's Switch Panel-Assembly	1			
114			28E11518							Harness-Switch Panel to Bombsight	1			
114	2		NAF1150-8C-224							Flex Conduit	1			
114			28E11520							Harness-Switch Panel to Air Thermometer	1			
114	3		NAF1150-6A-36							Flex Conduit	1			
114			28E11521							Harness-Switch Panel to intervalometer	1			
114	4		NAF1150-12A-100							Flex Conduit	1			
114	5		28E11522							Harness Cable Assembly-Switch Panel to Gunsight Receptacle	1			
114			28E11568							Harness-Switch Panel to Compartment Light	1			
114	6		NAF1150-4-168							Flex Conduit	1			
114			28E11577							Harness-Switch Panel to Projector Light	1			
114	7		NAF1150-3-200							Flex Conduit	1			
114	8		NAF1150-24AC-44							Flex Conduit-Switch Panel to Junction Box Bulkhead 2-Section	1			
114			28E10228							Support	1			
114			28E10229							Angle	1			
114			28F1352							Bracket	1			
114	9		28E5851-3							Receptacle-Bow Gun Mark IX Gunsight Installation	1			
114			28E5424							Bracket	1			
114			28E5871							Fluorescent Light and Control Bomber's-Port-Installation	1			
114			28E5870							Bracket Assembly-Port Light	1			
114			28E5860-4							Stripping	1			
114	10		NAF48379-5							Light Assembly Including Cable and Control	1			
114			28E5867							Fluorescent Light and Control Bomber's Starboard-Installation	1			
114			28E5865							Bracket Assembly-Starboard Light	1			
114			28E5860-4							Stripping	1			
114	10		NAF48379-5							Light Assembly Including Cable and Control	1			
114			28E5314							Intervalometer-MK-2-1-Installation	1			
114	11		28E5306							Intervalometer-Assembly	1			
(A) PBY-6A Airplanes Serial No. 46639 and on.														

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FIG. NO.	INDEX NO.	STOCKED	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY ELECTRIC CONDUIT-STATION 0 TO 2 PBV-6A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
114	12		28E10161						Bomber's Projector Light-Installation	1				
114			28E10167						Mounting Bracket	1				
114			28E10138						Bomber's Compartment Light-Installation	1				
114			28E5678						Bracket	1				
114			28E5039						Reflector	1				
114			28E5040						Retainer Ring	1				
114	13		NAF1068-26						Light Fixture	1				
114			MAZDA-309						Bulb (@ 64)	1				
114			28E5622-2						Switch-Nose Wheel Door Latch-Assembly and Installation	1				
114	14		28E5869						Switch Assembly	1				
114			28E5621-6						Special Bolt	1				
114			28E11526						Harness-Cable Assembly-Nose Wheel Door Latch Switch to Nose Wheel Door Latch Up Switch	1				
114			28E5603						Switch-Nose Wheel Door Latch Up-Assembly and Installation	1				
114	15		28E5602						Switch Box-Assembly	1				
114			Type 6-R-S						Micro Switch (@83)	1				
114			28E5621-6						Special Bolt	1				
114			28E10140						Junction Box-Pilot's Instrument Panel-Installation	1				
114	16		28E10133						Junction Box-Pilot's Instrument Panel-Assembly	1				
114			28E11560						Harness-Instrument Junction Box to Junction Box Bulk-head 2-Section Flex Conduit	1				
114	17		NAF1150-20A-236						Harness-Instrument Junction Box to Fast Feathering Switch	1				
114			28E11505						Flex Conduit	1				
114	18		NAF1150-8A-32						Harness-Instrument Junction Box to LH Remote Compass Indicator	1				
114			28E11513						Flex Conduit	1				
114	19		NAF1150-6A-92						Harness-Instrument Junction Box to Pilot's Directional Indicator	1				
114			28E11512						Flex Conduit	1				
114	20		NAF1150-4A-79						Harness-Instrument Junction Box to LH Tachometer Indicator	1				
114			28E11506						Flex Conduit	1				
114	21		NAF1150-6A-50						Harness-Instrument Junction Box to RH Tachometer Indicator	1				
114			28E11511						Flex Conduit	1				

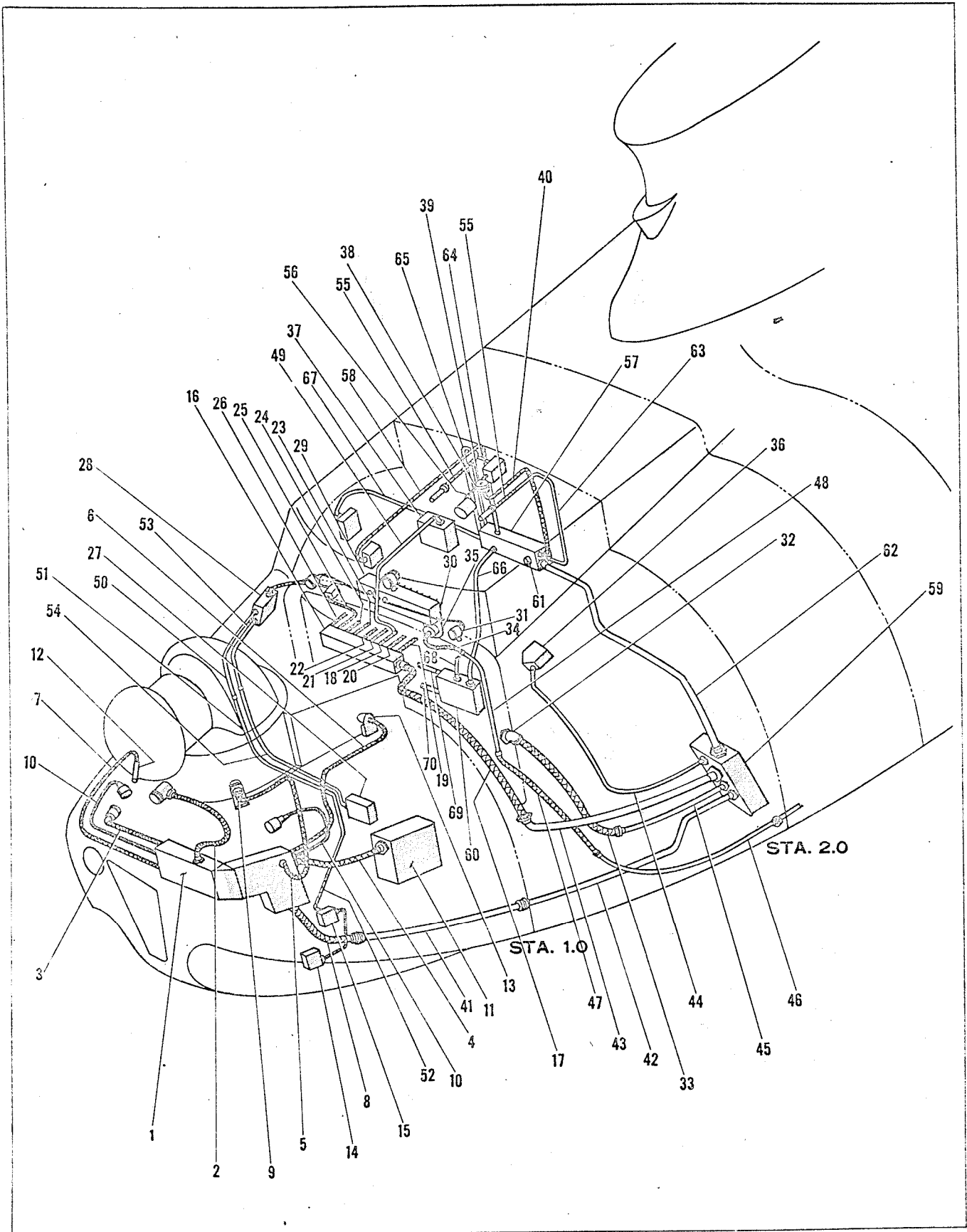


Figure 114—Electrical Conduit, Hull, Station No. 0 to No. 2, PBV-6A

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 0 TO 2 PBY-6A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
114	22		NAF1150-6A-50							Flex Conduit	1			
114			28E11504							Harness Instrument	1			
										Junction Box to				
114	23		NAF1150-4-54							Warning Light	1			
114			28E11507							Flex Conduit	1			
										Harness-Instrument				
										Junction Box to				
										Radio Altimeter				
114	24		NAF1150-6-63							Lights	1			
114			28E11515							Flex Conduit	1			
										Harness-Instrument				
										Junction Box to				
										Landing Gear				
										Warning Light Box				
114	25		NAF1150-6A-106							Flex Conduit	1			
114			28E11514							Harness-Instrument	1			
										Junction Box to RH				
										Remote Compass				
										Indicator				
114	26		NAF1150-6A-80							Flex Conduit	1			
114			28E5813-2							Switch-Nose Wheel-Down-	1			
										Installation				
114	27		28E5869							Switch Assembly	1			
114			28E5621-6							Special Bolt	1			
114			28E10243							Junction Box-Nose Wheel	1			
										Landing Gear				
										Installation				
114	28		28E10242							Box Assembly	1			
114			28E10124-2							Yoke Equipment-Electrical	1			
										Installation				
114	29		28E10123-2							Pilot's Signal Panel-	1			
										Assembly				
114			AN3127-78							Lamp Bulbs	9			
114	30		No. 8363K4							Switch (@ 32)	9			
114	31		NAF48379-4							Light Assembly	1			
114			28E5853-2L							Fluorescent Lights-	1			
										Outboard Yoke-				
										Installation L.H.				
114			28E5853-2R							Fluorescent Lights-	1			
										Outboard Yoke-				
										Installation R.H.				
114			28E5860							Stripping Detail-	1			
										Fluorescent Light				
										Cable				
114	31		NAF48379-4							Light Assembly-	1			
										Fluorescent				
114	32		28E2070							Bracket-Control Column	1			
114	33		NAF1150-20A-92							Flex Conduit-Yoke to	1			
										Junction Box, Bulk-				
										head 2-Section				
114	34		NAF1150-10-36							Flex Conduit-Ignition	1			
										Switch to Magneto				
										Junction Box-Section				
114	35		A-2A							Ignition Switch (@100)	1			
114			28E4020-3							Switch-Exterior Anchor Lights	1			
										Installation				
114	36		28E4033-8							Switch Box Assembly	1			
114			28E4029							Arm	1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 0 TO 2 PBV-6A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
114			28E4028							Bearing	1				
114			Q7018-D17-032	*						Washer	1				
114			28E4032							Gasket	1				
114			28E4031							Washer	1				
114			28E5048-4							Switches-Fast Feathering-Installation	1				
114	37		28E5046-9							Switch Box-Assembly	1				
114	38		28E10117							Torpedo Training Camera-F46-Installation	1				
114	39		2209							Dust Cap (@ 95)	1				
114			28E11517							Harness-Camera to Pilot's Switch Panel	1				
114	40		NAF1150-6A-56							Flex Conduit	1				
114	41		28E10000-7							Conduit-Bomber's Switch Panel to Junction Box, Bulkhead 2- Section	1				
114	42		28E10000-8							Conduit-Bomber's Switch Panel to Junction Box, Bulkhead 2- Section	1				
114	43		28E10000-9							Conduit-Instrument Panel Junction Box to Junction Box , Bulkhead 2-Section	1				
114	44		28E10000-10							Conduit-External Anchor Light Switch to Junction Box, Bulkhead 2	1				
114	45		28E10000-11							Conduit-Yoke to Junction Box Bulkhead 2- Section	1				
114	46		28E10000-12							Conduit-Ignition Switch to Magneto Junction Box-Section	1				
114	47		NAF1150-10A-90							Flex Conduit-Ignition Switch to Magneto Junction Box-Section	1				
114	48		28E10000-15							Conduit-Ignition Switch to Magneto Junction Box-Section	1				
114	49		28E10000-13							Conduit-Instrument Panel Junction Box to Fast Feathering Switch-Section	1				
114	50		28E10000-16							Conduit-Nose Wheel Landing Gear Junction Box to Nose Wheel Door Latch Up Switch-Section	1				
114	51		28E10000-18							Conduit-Nose Wheel Landing Gear Junction Box to Nose Wheel Door Latch Up Switch-Section	1				
114	52		NAF1150-6-100							Flex Conduit-Nose Wheel Landing Gear Junction Box to Nose Wheel Door Latch Up Latch-Section	1				
			* Asterisk notes attaching parts.												



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FIG NO.	INDEX NO.	STOCK CODE	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC CONDUIT STATION 0 TO 2 PBV-6A							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
114	53		28E10000-17							Conduit-Nose Wheel Landing Gear Junction Box to Nose Wheel Down Switch-Section	1			
114	54		28E10000-19							Conduit-Nose Wheel Landing Gear Junction Box to Nose Wheel Down Switch-Section	1			
114			28E11579							Harness-Pilot's Switch Panel to Co-Pilot's Projector Light	1			
114	55		NAF1150-3-32							Flex Conduit	1			
114			28E11578							Harness-Pilot's Switch Panel to Pilot's Projector Light	1			
114	55		NAF1150-3-32							Flex Conduit	1			
114			28E11529							Harness-Windshield Wiper Control Box to Motor	1			
114	56		NAF1150-8AB-62							Flex Conduit	1			
114			28E10002							Conduit-Bulkhead 2-Installation	1			
114			28E10080							Pilot's Switch Panel-Installation	1			
114	57		28E10075-2							Pilot's Switch Panel-Assembly	1			
114			28E11673							Harness-Pilot's Switch Panel to Magnetic Compass	1			
114	58		NAF1150-4A-268							Flex Conduit	1			
114			28E10130							Junction Box-Bulkhead 2-Installation	1			
114	59		28E10132							Junction Box-Assembly	1			
114	60		(A) 28E10035-0							Junction Box-Pilot's AC-DC Radio-Assembly	1			
114	60		(B) 28E10035-2							Junction Box-Pilot's AC-DC Radio-Assembly	1			
114			(A) 28E10036-6							Box	1			
114			(B) 28E10036-8							Box	1			
114	61		(A)(B) NAF1099-25-350							Rheostat-Projector Light	1			
114	62		28E10002-6							Conduit-Pilot's Switch Panel to Junction Box Bulkhead 2	1			
114	63		28E10002-8							Conduit-Pilot's Switch Panel to Pilot's Projector Light-Section	1			
114	64		28E10002-10							Conduit-Pilot's Switch Panel to Windshield Wiper Control Box	1			
114	65		28E10002-11							Conduit-Pilot's Switch Panel to Co-Pilot's Projector Light-Section	1			
114	66		28E10002-7							Conduit-Pilot's Switch Panel to AC-DC Radio Junction Box	1			
			(A) PBV-6A Airplane Serial No. 46539 to 46724 inclusive.											
			(B) PBV-6A Airplane Serial No 63993 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT STATION 0 TO 2 PRY-6A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
114	67		28E10002-12							Conduit-Pilot's Switch Panel to Recognition Light Box	1				
114	68		28E10002-13							Conduit-Pilot's AC-DC Radio Box to Radar Operator's Projector Light-Section	1				
114	69		28E10002-14							Conduit-Pilot's AC-DC Radio Junction Box to Radio Operator's AC-DC Junction Box-Section	1				
114	70		28E10002-15							Conduit-Pilot's AC-DC Radio Junction Box to Radio Operator's AC-DC Junction Box-Section	1				

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ELECTRIC CONDUIT-STATION 2 TO 4-PBY-6A									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
115			28E10011							Conduit Diagram-Electric-Isometric	Ref			
115			(A) 28E10014							Conduit-Station 2 to 4-Installation	1			
115	1		28E4006-75							Switch Box-Bulkhead 3-Assembly	1			
115			28E4006-13							Box	1			
115			28E4006-12							Cover	1			
115	2		NAF1099-100-25							Ohmite Rheostat	1			
115			28E11536							Harness-Switch Box to Central Heater	1			
										Combustion Control				
115	3		NAF1150-4A-73							Flex Conduit	1			
115			28E11531							Harness-Switch Box to Air Temperature	1			
										Indicator Navigator's Instrument Panel	s			
115	4		NAF1150-6A-88							Flex Conduit	1			
115			28E1218-27							Navigator's Table Light-Installation	1			
115	5		28E1218-25							Conduit-Light Junction Fitting to Navigator's Switch Box	1			
115	6		NAF1150-4-13							Flex Conduit-Junction Fitting to Front Light	1			
115	7		NAF1150-4-21							Flex Conduit-Junction Fitting to Rear Light	1			
115	8		NAF213025							Junction Fitting	1			
115			28E5619-0							Bracket-Navigator's Table Light L.H.	1			
115			28E5619-2							Bracket-Navigator's Table Light R.H.	1			
115			28E5060							Shade-Navigator's Table Light	2			
115	9		MAZDA-309							Bulb-(@65)	2			
115			28E10139							Light-Radio Compartment-Installation	1			
115	10		28E10155							Light	1			
115			28E5039							Reflector	1			
115			28E5040							Retainer Ring	1			
115			NAF1068-26							Light-Radio Compartment-MAZDA-309-32CP (@65)	1			
115	11		NAF1150-4-32							Flex Conduit-Distribution Panel to Light Section	1			
115	12		NAF1068-18							Light-Radar Operator's Projector-MAZDA-309-6CP (@65)	1			
115			NAF1068-18							Light-Radio Operator's Projector-MACDA-309-6CP	1			
115	13		NAF1018-1							Light-Fixture	1			
(A) PBY-6A Airplane Serial No. 46639 and on.														

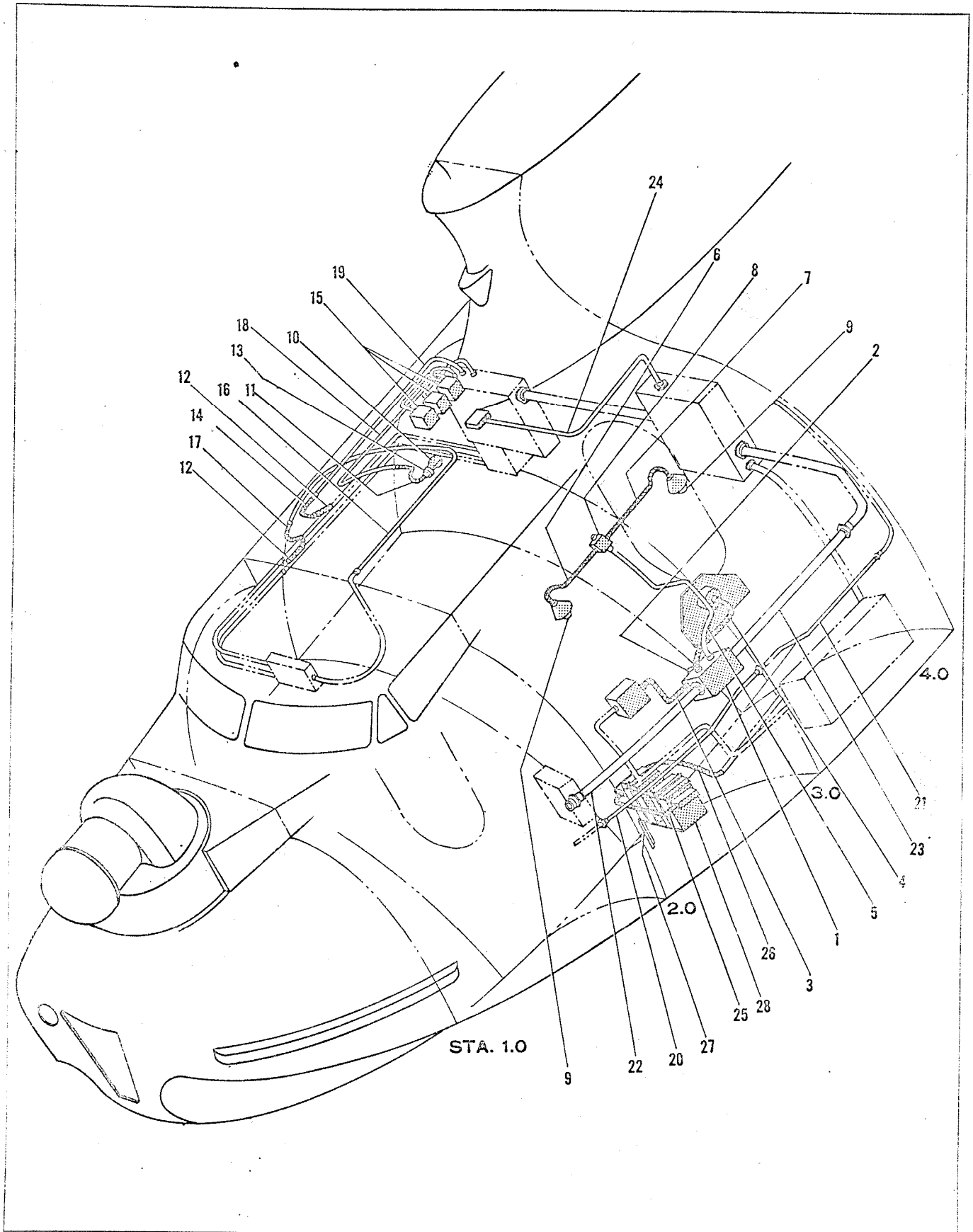


Figure 115—Electrical Conduit, Hull, Station No. 2 to No. 4, PBX-6A

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 2 TO 4-PBY-6A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
115	14		NAF1150-3-48							Flex Conduit-Distribution Panel to Radio Operator's Projector Light-Section	1				
115			28E4049-4							Throttle Warning Switch-Installation	1				
115			28E1035-30							Box Assembly	1				
115			28E10221							Voltage Regulator's-Installation	1				
115			28E10215							Support	2				
115			28E10216							Support-Forward	1				
115			28E10217							Support-Aft	1				
115			28E10218							Support	1				
115	15		#GBD-1-A18A							Voltage Regulator	3				
115	16		28E10014-11							Conduit-Pilot's AC-DC Radio Junction Box to Radar Operator's Projector Light-Section	1				
115			28E11659							Harness-Pilot's AC-DC Radio Junction Box to Radar Operator's Projector Light-Section	1				
115	17		NAF1150-3-40							Flex Conduit	1				
115	18		28E10014-6							Conduit-Distribution Panel to Radio Compartment Light-Section	1				
115	19		28E10014-12							Conduit-Distribution Panel to Radio Operator's Projector Light-Section	1				
115	20		28E10014-9							Conduit-Ignition Switch to Junction Box-Section	1				
115	21		28E10014-10							Conduit-Ignition Switch to Junction Box-Section	1				
115	22		28E10014-8							Conduit-Junction Box, Bulkhead 2, to Switch Box, Bulkhead 3	1				
115	23		28E10014-13							Conduit-Switch Box, Bulkhead 3, to Float Control Junction Box-Section	1				
115	24		28E10014-7							Conduit-Throttle Warning Switch to Float Control Junction Box	1				
115			28E11674							Harness-Batteries to Float Junction Box	1				
115	25		NAF1150-16AB-60							Flex Conduit-Between Batteries	1				
115	26		NAF1150-16A-84							Flex Conduit-Batteries to Float Junction Box-Section	1				

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 2 TO 4-PBY-6A								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
115	27		28E10040								Battery Support-Installation	1			
115		28E10040-6									Battery Support-Sub-Installation	1			
115	28		28E10041								Support	1			
115		28E10042									Support	1			
115		28E10040-7									Battery-Sub-Installation	1			
115		#AN3152									Battery	2			

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ELECTRIC CONDUIT-BULKHEAD 4-PBY-6A									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
116			28E10011							Conduit Diagram-Electric-Isometric	Ref			
116			(A) 28E10004							Conduit-Bulkhead 4-Installation	1			
116			28E10106							Main Distribution Panel-Installation	1			
116			28E10105							Main Distribution Panel-Assembly	1			
116	1		28E10101							Box Assembly	1			
116	2		EA-40-B2							Voltage Compensator (@74)	1			
116	3		NAF1150-8-56							Flex Conduit-Panel to Voltage Compensator	1			
116	4		NAF1150-4-22							Flex Conduit-Panel	1			
116	5		NAF1150-4-10							Radio Table Light	1			
116	6		EA41-21							Flex Conduit-Panel to Radio Table Light	1			
116	7		#M8090086							Resistor (@74)	1			
										Reverse Current Relay (@65)	3			
116	8		NAF1204-3							Type GTR72C-1	1			
116			P1M-70							Relay-Battery	1			
										Circuit Breaker (@31)	1			
116			28E10104							Cover Assembly	1			
116	9		NAF1091-E-30							Voltmeter	1			
116	10		NAF1038							Selector Switch	1			
116			AN3160-35							Circuit Breaker	3			
116			AN3160-5							Circuit Breaker	4			
116			AN3160-20							Circuit Breaker	1			
116			AN3160-10							Circuit Breaker	1			
116	11		NAF1099-25-350							Rheostat	2			
116			NAF1131-5							Circuit Breaker	7			
116			NAF1131-10							Circuit Breaker	2			
116			NAF1131-30							Circuit Breaker	10			
116			NAF1131-20							Circuit Breaker	1			
116	12		NAF1077-13							Receptacle and Cap	1			
116	13		AN3022-2B							Switch	4			
116	14		AN3023-2B							Switch	5			
116	15		NAF1091-C-240							Ammeter	3			
116	16		NAF1091-D-120							Ammeter-Battery	1			
116	17		NAF1056-27							Light	1			
116			AN3121-2							Bulb	1			
116	18		28E10060							Box-Radio Operator's	1			
										Power-Assembly				
116	19		NAF1150-16A-100							Flex Conduit-Main	1			
										Distribution Panel to Voltage Regulator				
116	20		NAF1150-16A-108							Flex Conduit-Main	1			
										Distribution Panel to Voltage Regulator				
116	21		NAF1150-16A-118							Flex Conduit-Main	1			
										Distribution Panel to Voltage Regulator				
116	22		NAF1150-24A-96							Flex Conduit-Main	1			
										Distribution Panel to Mechanic's				
										Switch Panel-Section				

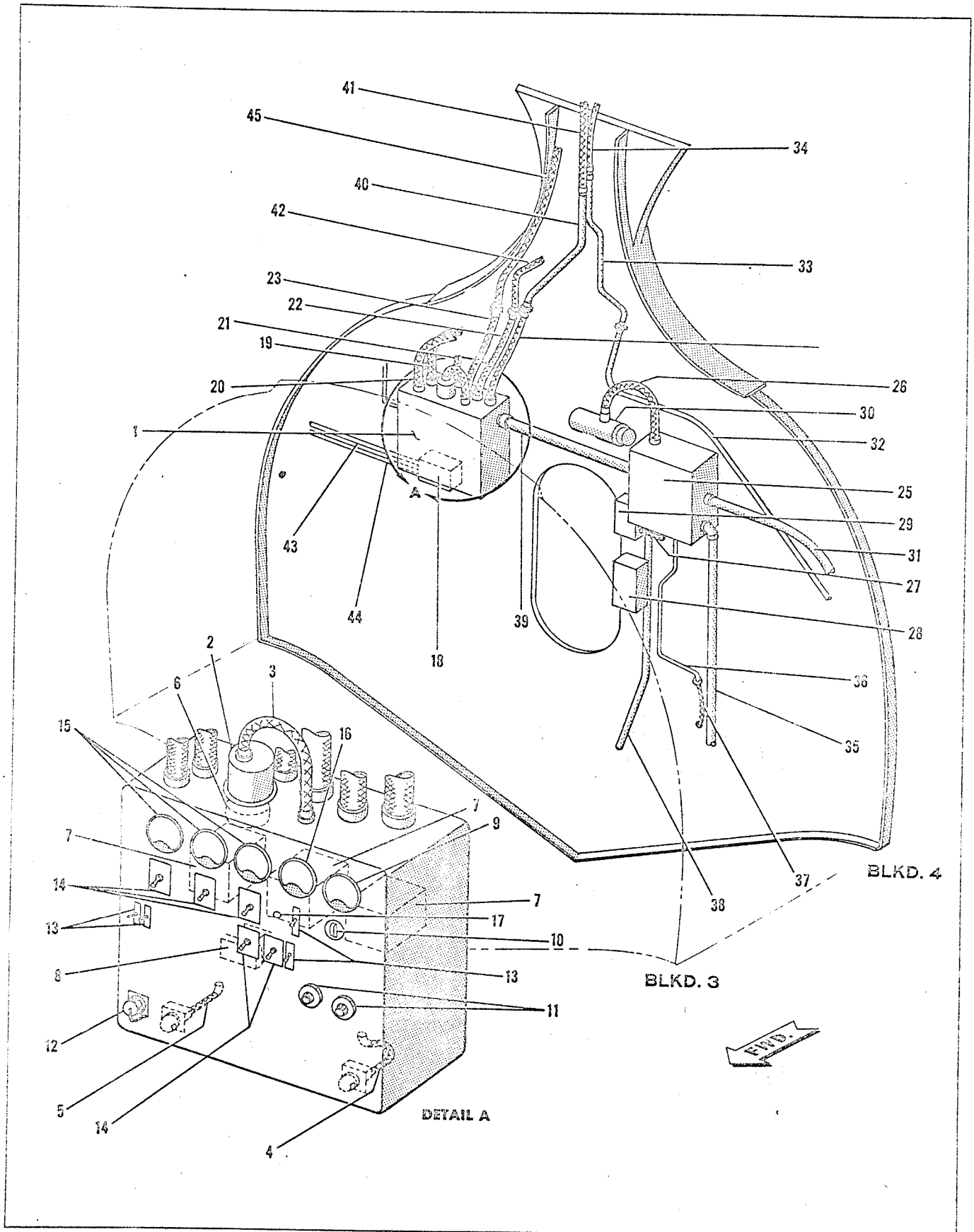


Figure 116—Electrical Conduit, Hull, Station No. 4, PBV-6A



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-BULKHEAD 4-PBY-6A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
116	23		NAF1150-28A-90								Flex Conduit-Main Distribution Panel to DC Wing Junction Box-Section	1			
116	24		NAF1150-32A-85								Flex Conduit-Main Distribution Panel to Center Wing Junction Box-Section	1			
116			28E10150								Junction Box-Float Relay-Installation	1			
116	25		28E10067								Junction Box-Float Relay-Assembly	1			
116			28E11508								Harness-Float Junction Box to Float Hoist Motor	1			
116	26		NAF1150-12A-70								Flex Conduit	1			
116			28E11664								Harness-Float Junction Box to Remote Compass Caging Control	1			
116	27		NAF1150-6A-28								Flex Conduit	1			
116	28		28E4008-20								Box-Spare Bulbs-Assembly	1			
116	29		#CQ-1-0								Switch Box-Remote Compass Caging Control	Ref			
116	30		3021MJ6								Motor-Float Hoist (@65)	1			
116	31		28E10004-16								Conduit-Navigator's Switch Box to Float Junction Box-Section	1			
116	32		28E10004-13								Conduit-Ignition Switch, Pilot's Yoke to Magneto Junction Box-Section	1			
116	33		28E10004-8								Conduit-Ignition Switch, Pilot's Yoke Magneto Junction Box-Section	1			
116	34		NAF1150-10A-90								Flex Conduit-Ignition Switch Pilot's Panel to Magneto Junction Box-Section	1			
116	35		28E10004-17								Conduit-Float Junction Box to Batteries-Section	1			
116	36		28E10004-7								Conduit Float Junction Box to Propeller Anti-Icing Pump-Section	1			
116	37		NAF1150-4AB-72								Flex Conduit-Float Junction Box to Propeller Anti-Icing Pump-Section	1			
116	38		28E10004-6								Conduit-Float Junction Box to Radio Altimeter Junction Box	1			
116	39		28E10004-15								Conduit-Float Junction Box to Main Distribution Panel	1			
116	40		28E10004-12								Conduit-Main Distribution Panel to Center Wing Junction Box-Section	1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT-BULKHEAD 4-PBY-6A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
116	41		NAF1150-32A-72							Flex Conduit-Main Distribution Panel to Center Wing Junction Box-Section	1			
116	42		NAF1150-24A-84							Flex Conduit-Main Distribution Panel to Mechanics Switch Panel-Section	1			
116	43		28E10004-10							Conduit-Radio Operator's AC-DC Radio Power Box to Pilot's AC-DC Radio Power Box-Section	1			
116	44		28E10004-11							Conduit-Radio Operator's AC-DC Radio Power Box to Pilot's AC-DC Radio Power Box-Section	1			
116	45		NAF-28A-296							Flex Conduit-Main Distribution Panel to DC Wing Junction Box-Section	Ref			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 4 AND ANT-PBY-6A							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
117			28E10011							Conduit Diagram-Electric-	Ref			
117			(A) 28E10015							Isometric	1			
117			28E5421							Conduit-Station 4 to 5-	1			
117	1		28E10201							Installation	1			
117	2		28E10206							Junction Box-Radio Altimeter	1			
117			28E5666-4							Installation	1			
117	3		28E10173							Box-Assembly	1			
117	4		28E10155							Switch Box-Bulkhead 4-	1			
117			28E5039							Assembly	1			
117			28E5040							Junction Box-Engineer's	1			
117			NAF1068-26							Compartment and	1			
										Light-Installation	1			
117	3		28E10173							Box-Assembly	1			
117	4		28E10155							Light-Fixture	1			
117			28E5039							Reflector	1			
117			28E5040							Retainer Ring	1			
117			NAF1068-26							Bulb-MAZDA 309-32CP	1			
										(@65)	1			
117			28E1219							Support-Engineer's Projector	1			
117			28E11633							Light	1			
117	5		NAF1150-3-32							Harness-Engineer's Panel	1			
117	6		NAF1018-1							to Projector Light	1			
117			28E5004-4							Flex Conduit	1			
										Light-Projector	1			
										Warning Horn-Outboard-	1			
										Assembly and	1			
										Installation	1			
117			28E5002							Wedge Support	1			
117			28E5003							Bracket	1			
117			28E1132-6							Warning Horn-Assembly	1			
117	7		No. 537							Warning Horn Assembly	1			
										(@37)	1			
117	8		NAF1150-4A-80							Flex Conduit-Horn to	1			
										Receptacle	1			
117	9		2209-3							Dust Cap (@95)	1			
117			28E11612							Harness-Horn Receptacle	1			
										to Engineer's	1			
										Light and Junction	1			
										Box	1			
117	10		AN3100-12S-48							Receptacle	1			
117	11		NAF1150-4A-48							Flex Conduit	1			
117			28E5040-3							Thermometer Bulb-	1			
										Installation	1			
117	12		28E5025-2							Box Cover Assembly	1			
117			AN5525-1							Thermometer Bulb	3			
117			No. 1228							Lockwasher (@102)	3			
117			28E10233-0							Condenser-Box-Assembly	1			
117			28E11564							Harness-Alternator to	1			
										Condenser Box	1			
117	13		NAF1150-8C-124							Flex Conduit	1			
117			28E11608							Harness-Radio Operator's	1			
										AC-DC Power Box to	1			
										Condenser Box	1			
117	14		NAF1150-8C-248							Flex Conduit	1			
117	15		# Type "A"							Condenser Box	1			
117			28E10233-2							Condenser Box-Assembly	1			
(A) PBY-6A Airplane Serial No. 46639 and on.														

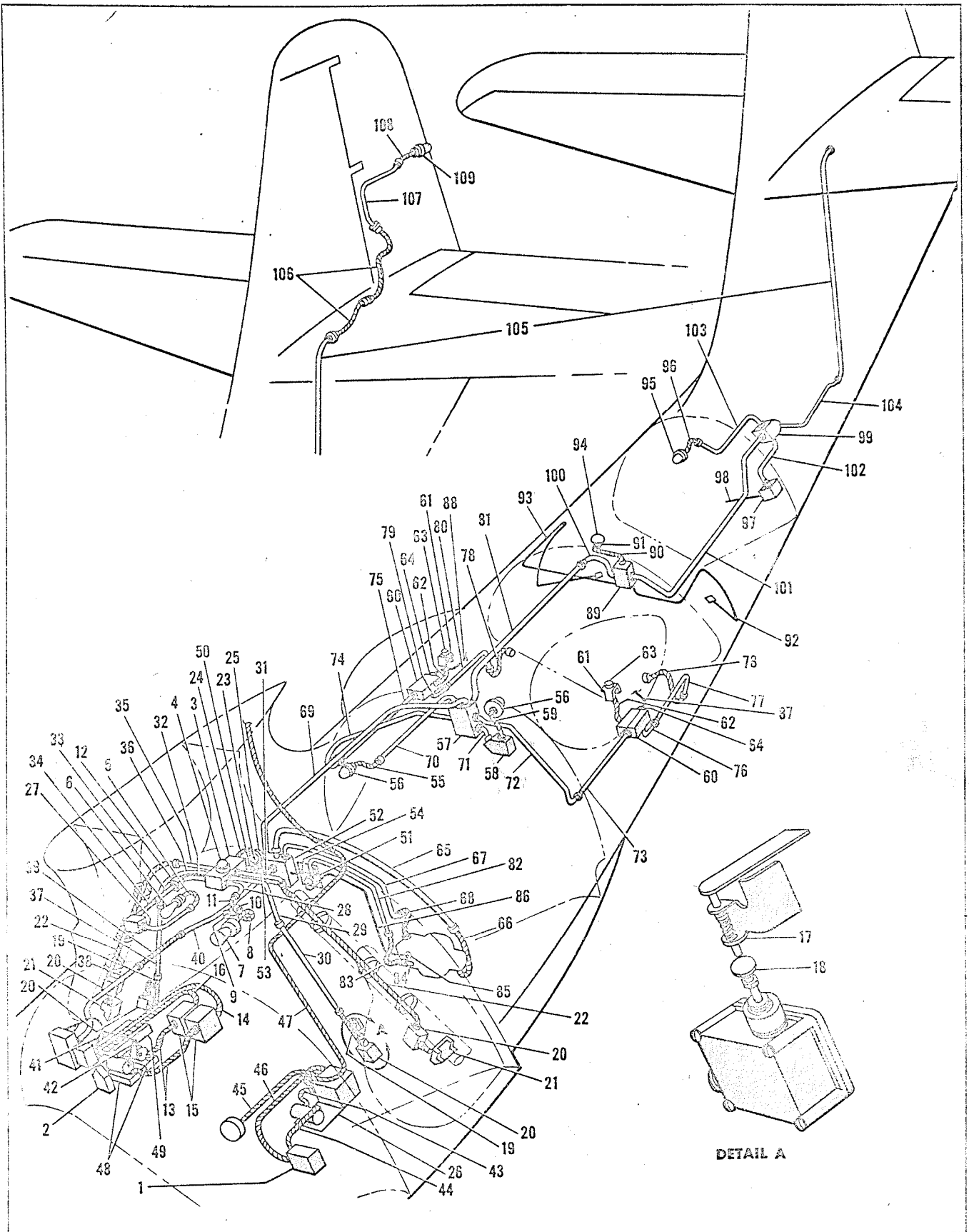


Figure 117—Electrical Conduit, Hull, Station No 4 and Aft, PBV-6A

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FIG. NO.	INDEX NO.	STOCKED	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY ELECTRIC CONDUIT-STATION 4 AND AFT-PBY-6A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
117			28E11563							Harness-Alternator to Condenser Box	1			
117	13		NAF1150-8C-124							Flex Conduit	1			
117			28E11609							Harness-Radio Operator's AC-DC Power Box to Condenser Box	1			
117	16		NAF1150-8C-220							Flex Conduit	1			
117	15		# Type "A"							Condenser Box	1			
117			28E5629-3L							Switch-Main Landing Gear-Uplatch-Assembly and Installation L.H.	1			
117			28E5629-3R							Switch-Main Landing Gear-Uplatch-Assembly and Installation R.H.	1			
117	17		28E5632-2							Plunger Assembly	2			
117	18		28E5630							Special Bolt-Switch	2			
117			28E11623							Harness-Engineer's Light and Junction Box to Main Landing Gear Up Switch L.H.	1			
117	19		NAF1150-6A-30							Flex Conduit Type II	1			
117	20		28E5869							Switch Housing-Assembly	1			
117			BZ-R31							Microswitch (@83)	1			
117			WPH-2							Housing-Microswitch (@82)	1			
117			28E11621							Harness-Engineer's Light and Junction Box to Main Landing Gear Up Switch R.H.	1			
117	19		NAF-6A-30							Flex Conduit Type II	1			
117	20		28E5869							Switch Housing-Assembly	1			
117			BZ-R31							Microswitch (@83)	1			
117			WPH-2							Housing-Microswitch (@82)	1			
117			28E5604-3L							Switch-Main Landing Gear Strut Latch-Installation L.H.	1			
117			28E5604-3R							Switch-Main Landing Gear Strut Latch-Installation R.H.	1			
117	21		28E5645-L							Actuator Assembly L.H.	1			
117	21		28E5645-R							Actuator Assembly R.H.	1			
117			28E5621-6							Special Bolt	2			
117			28E5811-L							Bracket L.H.	1			
117			28E5811-R							Bracket R.H.	1			
117			28E11624							Harness-Engineer's Light and Junction Box to Main Landing Gear Down Switch L.H.	1			
117	22		NAF1150-6A-220							Flex Conduit Type II	1			
117	20		28E5869							Switch Housing-Assembly	1			
117			BZ-R31							Microswitch (@83)	1			
117			WPH-2							Housing-Microswitch (@82)	1			
117			28E11622							Harness-Engineer's Light and Junction Box to Main Landing Gear Down Switch R.H.	1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 4 AND AFT-PBY-6A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
117	22		NAF1150-6A-220								Flex Conduit Type II	1			
117	20		28E5869								Switch Housing-Assembly	1			
117			BZ-R31								Microswitch (@83)	1			
117			WPH-2								Housing-Microswitch (@82)	1			
117			28E10157-7								Light-Galley Compartment-Installation	1			
117			28E1127								Bracket-Compartment Light	1			
117			28E5039								Reflector	1			
117			28E5040								Retainer Ring	1			
117	23		NAF1068-26								Bulb-MAZDA-309-32CP (@65)	1			
117			28E11548								Harness-Galley Compartment Light to Engineer's Light and Compartment Junction Box	1			
117	24		NAF1150-4-56								Flex Conduit	1			
117			28E10155								Light-Compartment-Assembly	1			
117	25		NAF1023-15								Light Type D-25	1			
117	26		28E10200								Remote Compass (Fluxgate) Amplifier and Inverter-Installation	Ref			
117	27		28E10015-6								Conduit-Engineer's Switch Panel to Projector Light-Section	1			
117	28		28E10015-7								Conduit-Engineer's Compartment Junction Box to Outboard Warning Horn-Section	1			
117	29		28E10015-8								Conduit-Engineer's Compartment Junction Box to LH Up Latch Landing Gear Switch-Section	1			
117	30		28E10015-9								Conduit-Engineer's Compartment Junction Box to LH Up Latch Landing Gear Switch-Section	1			
117	31		28E10015-10								Conduit-Engineer's Compartment Junction Box to LH Down Latch Strut Landing Gear Switch-Section	1			
117	32		28E10015-12								Conduit-Engineer's Compartment Junction Box to Thermometer Bulb Box	1			
117	33		28E10015-11								Conduit-Thermometer Bulb Box to Engineer's Switch Panel-Section	1			
117	34		NAF1150-16A-68								Flex Conduit-Thermometer Bulb Box to Engineer's Switch Panel-Section	1			
117	35		28E10015-14								Conduit-Engineer's Compartment Junction Box to RH Down Latch Strut Landing Gear Switch-Section	1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY ELECTRIC CONDUIT-STATION 4 AND APT-PBY-6A											U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE							
117	36		28E10015-15							Conduit-Engineer's Compartment Junction Box to RH Up Latch Landing Gear Switch- Section	1						
117	37		28E10015-16							Conduit-Engineer's Compartment Junction Box to RH Up Latch Landing Gear Switch- Section	1						
117	38		(A) 28E10015-17							Conduit-Main Distribution Panel to APU-Section	1						
117	38		(B) NAF1150-28A-144							Flex Conduit-Main Distribution Panel to APU-Section	1						
117	39		NAF1150-28A-84							Flex Conduit-Main Distribution Panel to APU-Section	1						
117	40		28E10015-18							Conduit-Main Distribution Panel to APU-Section	1						
117	41		28E11647							Harness-Cable Assembly-Main Distribution Panel to Cooking Stove	1						
117	42		28E11648							Harness-Cable Assembly-Main Distribution Panel to Alternators	1						
117			28E11661							Harness-Remote Compass Amplifier to Inverter	1						
117	43		NAF1150-8AC-56							Flex Conduit	1						
117			28E11662							Harness-Remote Compass Inverter to Radio Altimeter Junction Box and Float Junction Box	1						
117	44		NAF1150-6AC-128							Flex Conduit-Inverter to Radio Altimeter Junction Box	1						
117			28E11665							Harness-Remote Compass Amplifier to Master Indicator	1						
117	45		NAF1150-12A-266							Flex Conduit	1						
117			28E11667							Harness-Remote Compass Amplifier to Radio Altimeter Junction Box	1						
117	46		NAF1150-6A-152							Flex Conduit	1						
117			28E11663							Harness-Remote Compass Amplifier to Trans- mitter-Wing Leading Edge	Ref						
117	47		NAF1150-8A-2320							Flex Conduit	Ref						
117			28F11700							Dynamotors -Installation	Ref						
(A) PBY-6A Airplane Serial No. 46639 to 46658 inclusive, and 46669 and on.																	
(B) PBY-6A Airplane Serial No. 46659 to 46668 inclusive.																	

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT-STATION 4 AND AFT-PBY-6A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
117	48		#800-IC							Alternators	Ref			
117	49		SH-2609-100							Cooking Stove Assembly-DC(@64)	Ref			
117			28E10011							Conduit Diagram-Electric-Isometric	Ref			
117			28E10017							Conduit-Station 5 to 7-	1			
										Installation				
117			(A) 28E10113-0							Auxilliary Power Plant	1			
										Control Panel and				
										Instrument Panel and				
										Inboard Warning Horn-				
										Installation				
117			(B) 28E10113-2							Auxilliary Power Plant	1			
										Control Panel and				
										Instrument Panel and				
										Inboard Warning Horn-				
										Installation				
117	50		28E5002							Wedge Support-Horn	1			
117			28E5074-8							Support-Horn	1			
117	51		(A) 28F10060-0							Panel and Instruments-	Ref			
										APU-Assembly				
117	51		(B) 28F10060-2							Panel and Instruments-	Ref			
										APU-Assembly				
117	52		(A) 28E10142-0							Junction Box-Control	1			
										Panel-APU-Assembly				
117	52		(B) 28E10142-2							Junction Box-Control	1			
										Panel-APU-Assembly				
117	53		28E11556							Harness-Cable Assembly	1			
										Control Box to				
										Warning Horn				
										Receptacle				
117	54		(B) 28E11636							Harness-Cable Assembly	1			
										Panel to Oil				
										Temperature Indicator				
117			28E10156-7							Light-Living Compartment-	1			
										Sub-Assembly				
117			28E5039							Reflector	1			
117			28E5040							Retainer Ring	1			
117			NAF1068-26							Bulb-MAZDA-309-32CP(@65)	1			
117			28E11540							Harness-Living Compartment	1			
										Light to Junction				
										Box, Bulkhead 6				
117	55		NAF1150-4-32							Flex Conduit	1			
117	56		28E10155							Light-Compartment-	1			
										Assembly				
117			NAF1023-15							Light Type D-25	1			
117	57		28E10087							Junction Box-Bulkhead 6-	1			
										Assembly				
117	58		28E10194							Switch Box-Bulkhead 6-	1			
										Assembly				
117			AN3022-2B							Switch	4			
117			28E11532							Harness-Cable Assembly-	1			
										Switch Box-Forward				
117			28E11533							Harness-Cable Assembly-	1			
										Switch Box-Aft.				
117			28E10158							Light-Compartment-Bulkhead	1			
										6-Installation				
117			28E5039							Reflector	1			
			(A) PBY-6A Airplane Serial No. 46639 to 46698 inclusive and 46724.											
			(B) PBY-6A Airplane Serial No. 63993 and on.											



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY ELECTRIC CONDUIT-STATION 4 AND AFT-PBY-6A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
117			28E5040							Retainer Ring	1			
117			NAF1068-26							Bulb-MAZDA-309-32CP(@65)	1			
117			28E11535							Harness-Bulkhead 6 Switch	1			
										Box to Bulkhead 6				
117	59		NAF1150-4-56							Compartment Light				
117	56		28E10155							Flex Conduit	1			
										Light-Compartment-	1			
										Assembly				
117			NAF1023-15							Light Type D-25	1			
117			28E10154-L							Switch-Waist Gunner's-	1			
										Installation L.H.				
117			28E10154-R							Switch-Waist Gunner's-	1			
										Installation R.H.				
117	60		28E10153-L							Switch Box Assembly L.H.	1			
117	60		28E10153-R							Switch Box-Assembly R.H.	1			
117			AN3022-2B							Switch	4			
117			NAF1131-5							Circuit Breaker	2			
117	61		28E5438-L							Bracket-Waist Gunner's	1			
										Mark IX Gun Sight				
										Receptacle L.H.				
117	61		28E5438-R							Bracket-Waist Gunner's	1			
										Mark IX Gun Sight				
										Receptacle R.H.				
117	62		NAF1150-6AB-100							Flex Conduit-Switch	2			
										Box to Mark IX Gun				
										Sight Receptacle				
117			28E11619							Harness-LH Waist	1			
										Gunner's Switch Box				
										to Gun Sight				
117	63		NAF1077-2							Receptacle L.H.	1			
117			28E11618							Receptacle and Cap	1			
										Harness-RH Waist	1			
										Gunner's Switch Box				
										to Gun Sight				
117	63		NAF1077-2							Receptacle R.H.	1			
117			28E11610							Receptacle and Cap	1			
										Harness-Cable Assembly	1			
										LH Waist Gunner's				
										Switch Box to N-4				
										Camera				
117	64		NAF1077-12							Receptacle L.H.	1			
117			28E11611							Receptacle and Cap	1			
										Harness-Cable Assembly	1			
										LH Waist Gunner's				
										Switch Box to N-4				
										Camera				
117	64		NAF1077-12							Receptacle R.H.	1			
117	65		28E10017-15							Receptacle and Cap	1			
										Conduit-APP Control Panel to	1			
										APP Generator-Section				
117			28E11637							Harness-APP Control Panel	1			
										to APP Generator				
117	66		NAF1150-24AB-152							Flex Conduit	1			
117	67		28E10017-16							Conduit-APP Control Panel to	1			
										APP Ignition				
										Receptacle-Section				
117			28E11546							Harness-APP Control Panel to	1			
										APP Ignition				
										Receptacle				

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 4 AND AFT-PBY-6A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
117	68		NAF1150-8AB-36								Flex Conduit	1			
117	69		28E10017-14								Conduit-APP Control Panel to Junction Box Bulkhead 6	1			
117	70		28E10017-9								Conduit-Junction Box, Bulkhead 6, to Living Compartment Light-Section	1			
117	71		28E10017-6								Conduit-Junction Box, Bulkhead 6 to Switch Box Bulkhead 6	1			
117	72		28E10017-8								Conduit-Switch Box Bulkhead to LH Waist Gunner's Switch-Section	1			
117	73		28E10017-12								Conduit-Switch Box, Bulkhead 6 to LH Waist Gunner's Switch-Section	1			
117	74		28E10017-7								Conduit-Junction Box Bulk-6, to RH Waist Gunner's Switch-Section	1			
117	75		28E10017-13								Conduit-Junction Box, Bulkhead 6, to RH Waist Gunner's Switch-Section	1			
117	76		28E10017-19								Conduit-LH Waist Gunner's Switch to Continuous Feed Plug-Section	1			
117	77		28E10017-11								Conduit-LH Waist Gunner's Switch to Continuous Feed Plug-Section	1			
117			28E11601								Harness-Bulkhead 6 Junction Box to LH Continuous Feed Plug	1			
117	78		NAF1150-8A-48								Flex Conduit-Section	1			
117	79		28E10017-20								Conduit-RH Waist Gunner's Switch to Continuous Feed Plug-Section	1			
117	80		28E10017-10								Conduit-RH Waist Gunner's Switch to Continuous Feed Plug-Section	1			
117			28E11554								Harness-Bulkhead 6 Switch Box to RH Continuous Feed Plug				
117	78		NAF1150-8A-48								Flex Conduit-Section	1			
117	81		28E10017-18								Conduit-Junction Box Bulkhead 6, to Anti-Icer Switch Box Bulkhead 7-Section	1			
117	82		(A) 28E10017-21								Conduit-APP Control Panel to Oil Temperature Bulb-Section	1			
			(A) PBY-6A Airplane Serial No. 63993 and on.												

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC CONDUIT-STATION 4 AND AFT-PBY-6A							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
117	83		(A) NAF1150-4AB-76							Flex Conduit-APP Control Panel to Oil Temperature Bulb-Section Type II	1			
117	84		(A) #88-B-890							Temperature Bulb	1			
117	85		#88-T-1060							Thermocouple-APP	1			
117	86		#88-L-800-10							Thermocouple-Lead	1			
117	87		28E5272-5							Cable-N-4 Camera Connector (Loose) L.H.	1			
117	88		28E5272-2							Cable-N-4 Camera Connector (Loose) R.H.	1			
117			28E10007							Conduit-Station 7 and Aft-Installation	1			
117	89		28E10168							Switch Box-Anti-Icer Tail-Assembly	1			
117			28E11616							Harness-Switch Box-Anti-Icer-to Section Light	1			
117	90		NAF1150-4-64							Flex Conduit	1			
117	91		28E10155							Light-Compartment-Assembly	1			
117	92		28E11649							Harness-Cable Assembly-Anti-Icer Switch Box to LH Flare Release Solenoid	1			
117	93		28E11650							Harness-Cable Assembly-Anti-Icer Switch Box to RH Flare Release Solenoid	1			
117			28E10170							Section Light-Installation	1			
117			28E10177							Gasket 1	1			
117	94		NAF1023-26							Globe	1			
117			NAF1068-17							Bulb-MAZDA-301-3CP (@65)	1			
117	95		28E10125							Light-Tunnel Gunner's Compartment-Assembly	1			
117			28E10176							Bracket-Compartment Light	1			
117			28E5039							Reflector	1			
117			28E5040							Retainer Ring	1			
117			28E11565							Harness-Anti-Icer Switch Box to Tunnel Gunner's Compartment Light	1			
117	96		NAF1150-4-36							Flex-Conduit-Junction Box, Bulkhead 8 to Compartment Light-Section	1			
117			28E10155							Light-Compartment-Assembly	1			
117			NAF1068-26							Bulb-MAZDA-309-32CP (@65)	1			
117			28E6355-4							Switch Box-Tail Camera-Installation	1			
117	97		28E6351-6							Switch Box-Assembly	1			
117			AN3022-2B							Switch	1			
117	98		28E5272-3							Cable-Camera Connector (Loose)	1			
(A) PBY-6A Airplane Serial No. 63993 and on.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC CONDUIT STATION 4 AND AFT-PBY-6A								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
117			28E5347-2							Junction Box-Bulkhead 8-Installation	1			
117	99		28E5346-2							Junction Box-Assembly	1			
117	100		28E10007-6							Conduit-Junction Box, Bulkhead 7 to Anti-Icer Switch Box-Section	1			
117	101		28E10007-7							Conduit-Anti-Icer Switch Box to Junction Box Bulkhead 8	1			
117	102		28E10007-8							Conduit-Junction Box, Bulkhead 8 to Tail Camera Switch Box	1			
117	103		28E10007-9							Conduit-Junction Box-Bulkhead 8 to Tail Gunner's Compartment Light-Section	1			
117	104		28E10007-10							Conduit-Junction Box, Bulkhead 8 to Rudder Light-Section	1			
117	105		28E1006-54							Conduit-Junction Box, Bulkhead 8 to Rudder Light-Section Between Bulkhead 9 and Rudder	1			
117			28E10020							Conduit and Light-Rudder-Installation	Ref			
117			28E11501							Harness-Rudder Plug to Light	Ref			
117	106		NAF1150-4A-72							Flex Conduit-Section	Ref			
117	106		NAF1150-4A-72							Flex Conduit-Rudder Plug to Light-Section	Ref			
117	107		28E10020-6							Conduit-Rudder Plug to Light-Section	Ref			
117	108		NAF1150-3AB-30							Flex Conduit-Rudder Plug to Light-Section	Ref			
117	109		AN3091-2							Light Assembly-Rudder	Ref			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	RADIO COMMAND EQUIPMENT-DW-ATB-ARB								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
118			(A) 28F5050								Loop Equipment Installation-Type DW-1	1			
118	1		28F5108								Support-Output Meter Shock Mount	1			
118	2		28F5109								Panel-Output Meter	1			
118			100PI								Shock Mount (@ 39)	2			
118			AN526-DD832-12	*							Screw	2			
118			Q7014-AL11-.016	*							Washer	2			
118			AN365-D832	*							Nut	2			
118			AN526-DD632-6	*							Screw	8			
118			AN365-D632	*							Nut	8			
118	3		Type 687								Output Meter (@ 40)	1			
118			28F5110	*							Clamp-Output Meter	1			
118			AN515-D8-6	*							Screw	2			
118			AN365-D832	*							Nut	2			
118	4		28F5063								Panel-Loop Coupler Base Support	1			
118	5		28F5064								Panel-Loop Coupler Base Support	1			
118			28F5050-6								Brace-Loop Coupler Base Support	1			
118			AN520-D10-8	*							Screw	10			
118			AN365-D1032	*							Nut	10			
118	6		28F5069								Pad-Loop Coupler Unit	1			
118	7		#CRR50052								Coupler Unit	1			
118			AN520-D10-8	*							Screw	4			
118			AN365-D1032	*							Nut	4			
118	8		#CRR69027								Azimuth Scale and Rotating Mechanism	1			
118	9		28F5444								Cable Assembly-Output Meter to RU Receiver	1			
118	10		28F750-6								Cable Assembly-Loop Coupler to RU Receiver	1			
118	11		#CRR50053								Loop-Antenna	1			
118			AN510-D10-12	*							Screw	8			
118			(A) 28U5104								Sense Antenna-Installation	1			
118	12		28U5104-20								Antenna-Attachment to Fin-Sub-Assembly	1			
118	13		28U5104-21								Antenna-Sub-Assembly	1			
118			AN43-16	*							Eyebolt	1			
118			AN960-416	*							Washer	2			
118			AN115-21	*							Shackle	1			
118			AN310-4	*							Nut-Castle	1			
118			AN23-10	*							Clevis Bolt	1			
118			AN320-3	*							Nut-Castle	1			
118			AN960-10L	*							Washer	2			
118	14		NAF213258-1								Lead-In Insulator	1			
118			AN526D10-10	*							Screw	8			
118			AN935-10	*							Washer	2			
118			AN365-D1032	*							Nut	8			
118			28F5993								Insulator Plate	2			
118	15		28F2172-12								Mast	1			
118			28U5502-6								Angle	2			
118			28U5502-7								Angle	2			
118			AN4DD15A	*							Bolt	2			
118			AN365-D428	*							Nut	2			
118			(A) 28F6913-3								Shelf Installation-Inter-Squadron Transmitter and Receiver	1			
(A) PBY-5A Airplanes up to and including Serial No. 46638.															
* Asterisk notes attaching parts.															

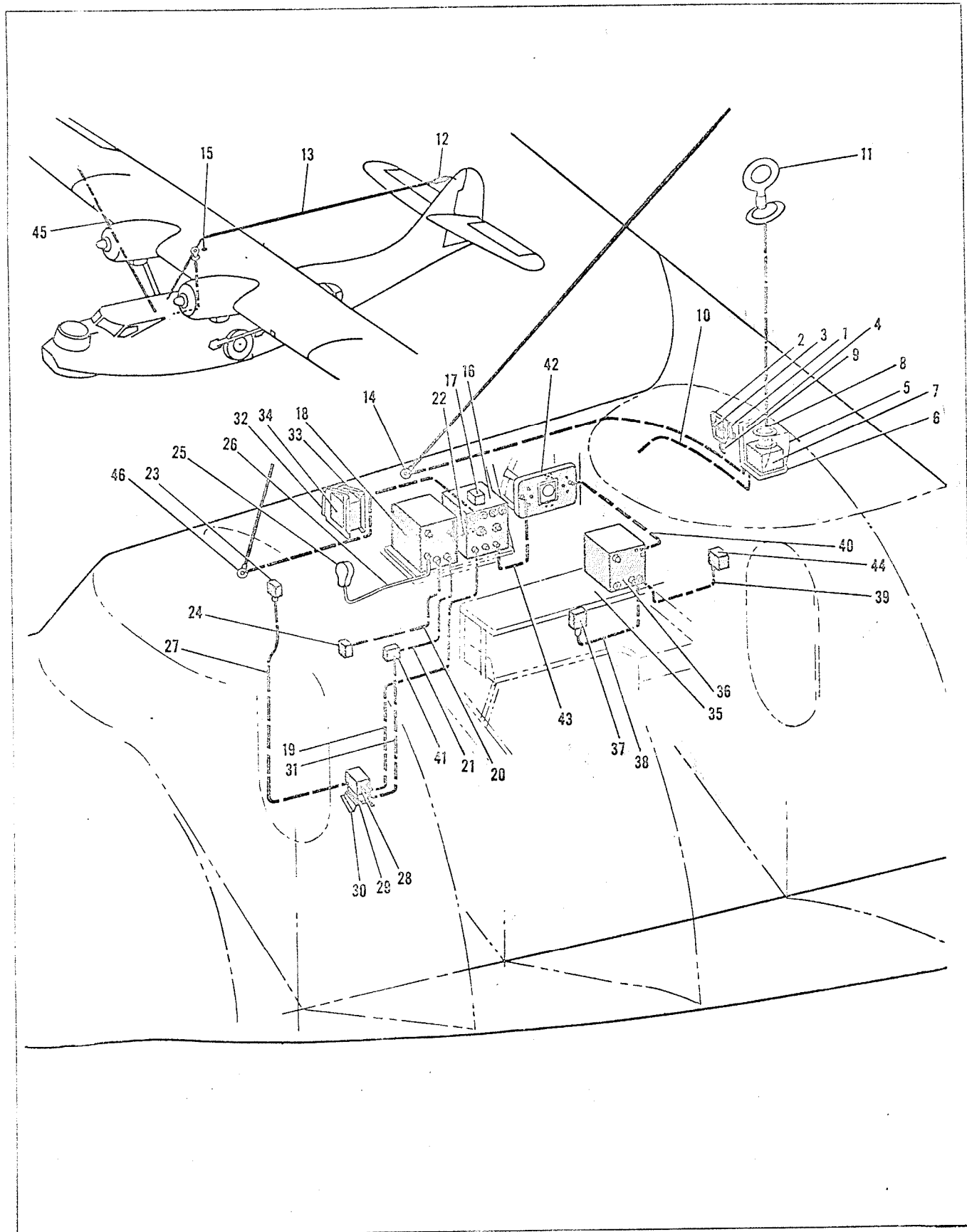


Figure 118—Command Radio, DW-ATB-ARB

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		RADIO COMMAND EQUIPMENT-DW-ATB-ARB									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
118			28F6913-6				Upper	Brace	Sub-Assembly		1			
118			28F6913-7				Lower	Brace	Sub-Assembly		1			
118	16		#CRV47192				ATB	Transmitter			1			
118			#CRV10081				Shock	Mount			4			
118	17		#CRV60025				Metering	Kit			1			
118	18		#CRV46151				ARB	Pilot's	Receiver		1			
118	19		28F5484				Cable	Assembly	ATB Transmitter to		1			
									Dynamotor					
118	20		28F5485-8				Cable	Assembly	ARB Pilot's Receiver		1			
									to Pilot's ARB					
									Control Box					
118	21		28F5487-7				Cable	Assembly	ARB Pilot's Receiver		1			
									to AC-DC Junction					
									Box					
118	22		28F6955-31				Cable	Assembly	ARB Pilot's		1			
									Receiver to ATB					
									Transmitter					
118			(A) 28F6923-2				Pilot's	Equipment	Installation-		1			
									Bulkhead 2					
118	23		#CRV23258				Pilot's	ATB	Control Box		1			
118			AN515-8-8	*			Screw				4			
118			Q7102-AL8	*			Washer				4			
118			Q810D-6-10	*			Spacer				4			
118			AN365-832	*			Nut				4			
118	24		#CRV23254				Pilot's	ARB	Control Box		1			
118			AN515-8-8	*			Screw				4			
118			Q7102-AL8	*			Washer				4			
118			AN365-832	*			Nut				4			
118	25		#CBY23012				ARB	Remote	Tuning Control		1			
118			AN515-8-8	*			Screw				4			
118			AN365-832	*			Nut				4			
118	26		29F6503-3				Linkage	Remote	Tuning Control		1			
									to Pilot's Receiver					
118	27		28F5486				Cable	Assembly	ATB Pilot's Control		1			
									to Dynamotor					
118			(A) 28F6927				ATB	Dynamotor	Junction Box-		1			
									Installation					
118	28		#CRV21724				Dynamotor	Junction	Box Assembly		1			
118	29		#CRV10084				Base	Dynamotor	Junction Box		1			
118	30		28F6932				Bracket				1			
118			Q5106-D10-8	*			Screw				4			
118			AN960-AL-10L	*			Washer				2			
118			AN365-D1032	*			Nut				4			
118			Q5105-D10-10	*			Screw				4			
118			AN365-D1032	*			Nut				4			
118	31		28F5485				Cable	Assembly	Dynamotor to Power		1			
									Junction Box					
118			(A) 28F11711				ATB	Tuning Unit	Installation		1			
118	32		28F6162-7				Bracket		L.H.		1			
118	33		28F6162-R				Bracket		R.H.		1			
118	34		#CRV47191				ATB	Tuning Unit			1			
118			#CRV10085				Carrying	Case			1			
118			AN526-DD1032-8	*			Screw				4			
118			AN365-D1032	*			Nut				4			
(A) PBV-5A Airplanes up to and including Serial No. 46638.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	RADIO COMMAND EQUIPMENT-DW-ATB-ARB								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
118			AN515-8-8	*			Screw				4			
118			Q7102-AL8	*			Washer				8			
118			AN365-832	*			Nut				4			
118			(A) 28F6414-3				Radio Operator's Shelf-Installation				1			
118	35		28F5384-2				Radio Operator's Shelf				1			
118	36		#CRV46151				Radio Operator's ARB Receiver				1			
118			Q7102A6-8	*			Washer				4			
118			AN365-832	*			Nut				4			
118			28F3065-4				Panel-Radio Operator's Shelf				1			
118	37		#CRV23256				Radio Operator's ARB Control Box				1			
118			Q7102-A6-8	*			Washer				4			
118			AN365-832	*			Nut				4			
118	38		28F5485-9				Cable Assembly-ARB Receiver to				1			
							Radio Control Box							
118	39		28F5487-8				Cable Assembly-ARB Receiver to				1			
							D.C. Junction Box							
118	40		28F6955-5				Cable Assembly-ARB Receiver to				1			
							Antenna Switching and Clock Panel							
118			(A) 28E5274				Radio A.C.-D.C. Junction Box-Installation				1			
118	41		28E5271				Box Assembly-Radio AC-DC Junction				1			
118			Q5106-D10-6	*			Screw				8			
118			AN365-D1032	*			Nut				4			
118	42		(A) 28F5120				Antenna Switching and Clock Panel			Ref				
							Installation (See Figure							
118	43		28F6955-8				Cable Assembly-Antenna Switching and Clock Panel to				1			
							ATB Transmitter							
118			(A) 28E4018				Conduit Installation-Electric-Bulkhead 4				1			
118	44		28E1164-570				Box Assembly-Radio D.C. Junction				1			
118			AN515-6-10	*			Screw				4			
118			AN365-632	*			Nut				4			
118			(A) 28U5004-5				Antenna Installation-Command Radio				1			
							Sets							
118	45		28U2004-18				Command Antenna				1			
118	46		CBY61016				Lead-In Insulator (NAF213257-1 Type)				1			
118			AN335-B4				Terminal Nut				1			
(A) PBY-5A Airplanes up to and including Serial No. 46638.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	COMMAND RADIO AND RADIO COMPASS								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
119			(A) 28F11632								Control Box-SCR269 and Remote Control Units AN/ARC-5-Installation	1			
119	1		28F11637								Support-Assembly	1			
119	2		#FT-224-F								Mounting Base-SCR269 Control Box	1			
119	3		#BC-434-F								Radio Compass Control Box	1			
119			AN520-DD10-8	*							Screw	4			
119			AC372-D1032	*							Nut	4			
119	4		#MT-4/ARR-2								Mounting Plate ARC-5 Control Unit	2			
119	5		#C26/ARC-5								Control Unit	2			
119			AN515-DD8-10	*							Screw	8			
119			AC372-D832	*							Nut	8			
119	6		28F13065								Harness-Radio Compass Control Box to Junction Box	1			
119			(A) 28F11650								Rack and Table-Radio Operator's-Installation	Ref			
119			28F11650-6								Rack and Table-Sub-Installation	Ref			
119			28F11650-7								Radio Equipment-Sub-Installation	1			
119	8		#BC-433-F								Radio Compass Receiver	1			
119	7		#FT-213-A								Mounting Base-Radio Compass Receiver	1			
119			AN520-DD10-8	*							Screw	4			
119			AC372-D1032	*							Nut	4			
119	9		#MT-78/ARC-5								Mounting Base-J-22/ARC-J Jack Box	1			
119	10		#J-22/ARC-5								Jack Box-Radio Operator's	1			
119			AN526-DD832-7	*							Screw	2			
119			AC372-D832	*							Nut	2			
119			(A) 28F11700								Dynamotors-Installation	1			
119	11		28F11700-6								Rack-Dynamotors-Sub-Installation	1			
119			28F11700-7								Dynamotors-Sub-Installation	1			
119	12		MG-149F								Inverter-Radio Compass	1			
119			AN526-DD1032-9	*							Screw	8			
119			AC372-D1032	*							Nut	8			
119			(A) 28F11779-2								Junction Box-SCR269-Installation	1			
119	13		28F11778-2								Junction Box-SCR269-Assembly	1			
119			AN520-DD10-7	*							Screw	4			
119			AN365-D1032	*							Nut	4			
119			(A) 28F10031								Instruments and Panel-Pilot's	Ref			
119	14		#D413-F1								Radio Compass-Indicator	Ref			
119			28F11573								Antenna Loop-SCR-269-Installation	1			
119	15		#LP-21-F								Loop Antenna Assembly	1			
119	16		28F11573-8								Gasket-Neoprene	1			
119			AN502-10-10	*							Screw	8			
119			28F11576								Dehydrator-Loop SCR269-Installation	1			
119	17		#SCR-269								Dehydrator-Loop	1			
119			(A) 28F11501								Interphone and Radio Wiring Diagram	1			
119	18		28F13073								Cable Assembly-Radio Compass Indicator to Junction Box SCR-269	1			
(A) PBY-6A Airplane Serial No. 46639 and on.															
* Asterisk notes attaching parts.															

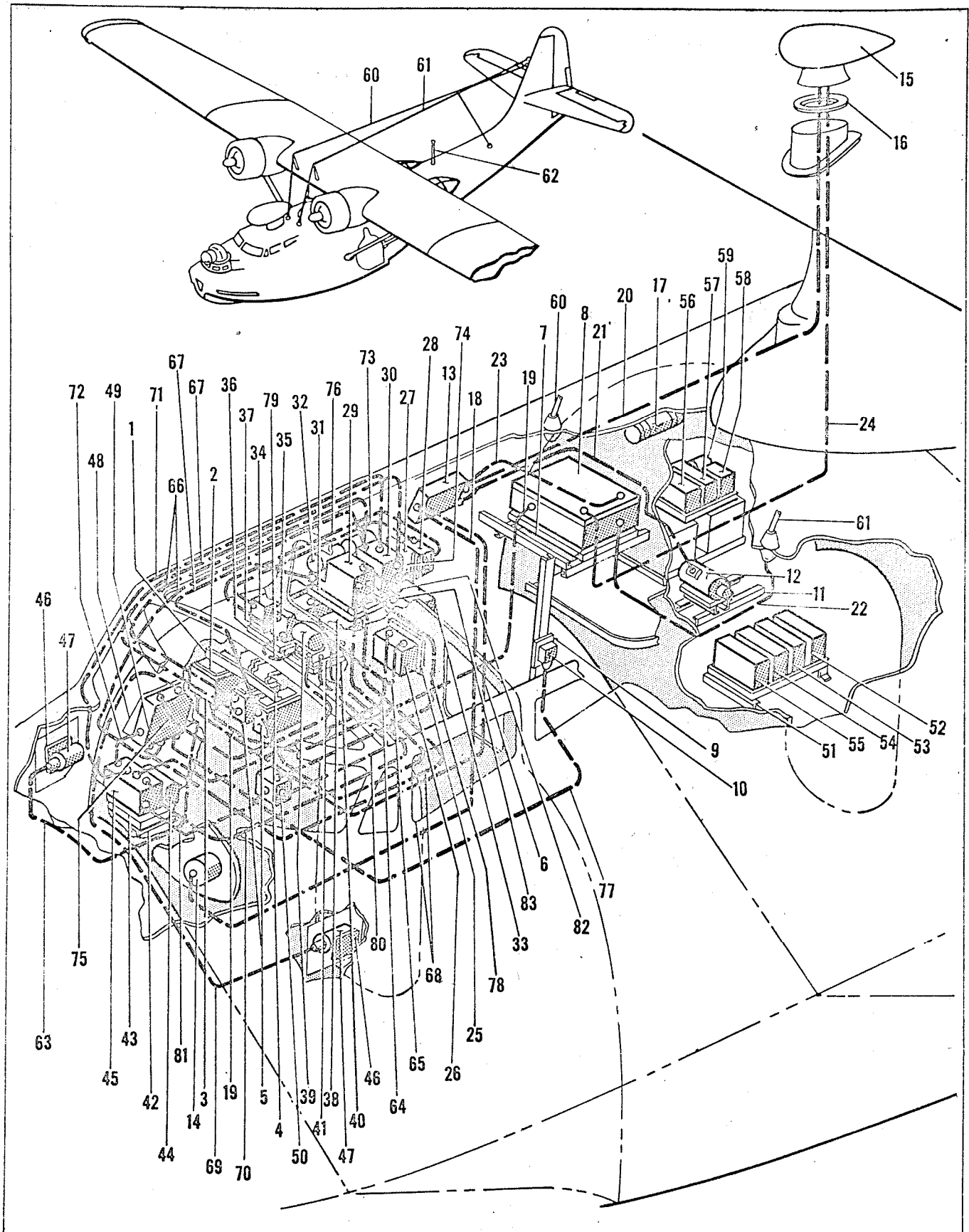


Figure 119—Command Radio and Radio Compass

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	COMMAND RADIO AND RADIO COMPASS									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
119	19		28F11693								Cable Assembly-Control Box BC434 to Radio Compass Receiver	1			
119	20		28F13074								Cable Assembly-Junction Box SCR-269-to Loop Antenna	1			
119	21		28F13087								Cable Assembly-Inverter MG-149 to Junction Box SCR-269	1			
119	22		28F13084-15								Harness-Radio Compass Receiver to Sense Antenna	1			
119	23		28F13068								Cable Assembly-Junction Box SCR-269 to Radio Compass Receiver	1			
119	24		#CD-365A								Cable Assembly-Loop Antenna to Radio Compass Receiver	1			
119			28F11568								Control Unit-AN/ARC-5-Installation	1			
119	25		#MT-80/ARC-5								Mounting Plate	1			
119	26		#C-30/ARC-5								Control Unit-Transmitter AN/ARC-5	1			
119			AN515-DD8-7	*							Screw	4			
119			AC372-D832	*							Nut	4			
119			(A) 28F11540								Receivers-Command and Navigational Installation	1			
119			28F11540-6								Receivers-Command-Sub- Installation	1			
119	27		28F11541								Rack-Command Receivers- Assembly	1			
119			28F11540-7								Receivers-Command-Sub- Installation	1			
119	28		#RE-2/ARC-5								Relay Unit	1			
119	29		#R-23/ARC-5								Receiver-Low Frequency	1			
119	30		#R-26/ARC-5								Receiver-High Frequency	1			
119	31		#MT-63/ARC-5								Mount-Receivers	1			
119	32		#DY-2A/ARR-2								Dynamotor	2			
119	33		#CU-49/ARA-6								Receiver-Transformer	1			
119			AN515-6-7	*							Screw	1			
119			Q7102-AL6	*							Washer	1			
119			AC372-632	*							Nut	1			
119			(A) 28F11510								Radar Operator's Table- Installation	Ref			
119			28F11510-6								Radar Operator's Table-Sub- Installation	1			
119			28F11510-7								Radar Operator's Table- Equipment-Sub- Installation	1			
119	34		#T19/ARC-5								Transmitter-HF	1			
119	35		#T-23/ARC-5								Transmitter-VHF	1			
119	36		#MT-71/ARC-5								Rack-Transmitters	1			
119	37		#MT-70/ARC-5								Mounting Base	1			
119	38		#R28/ARC-5								Receiver-VHF	1			
119	39		#DY-2A/ARR-2								Dynamotor	1			
119	40		#MT-7A/ARR-2								Rack-Receiver	1			
119	41		#MT-5A/ARR-2								Mounting Base	1			
(A) PBV-6A Airplanes Serial No 46639 and on.															
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY COMMAND RADIO AND RADIO COMPASS											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
119			AN515-10-9	*						Screw	12			
119			Q7102-AL10	*						Washer	24			
119			AN365-D1032	*						Nut	12			
119			(A) 28F11678							Modulator-Dynamotor AN/ARC-5-Installation	1			
119	42		28F11678-6							Support-Sub-Installation	1			
119			28F11678-8							Modulator-Dynamotor-Channel-Sub-Assembly	1			
119			28F11678-9							Modulator-Dynamotor-Sub-Installation	1			
119	43		#MT-76/ARC-5							Mount-Modulator Dynamotor	1			
119	44		#DY8/ARC-5							Dynamotor	1			
119	45		#MD7/ARC-5							Modulator	1			
119			AN526-DD1032-8	*						Screw	8			
119			AC372-D1032	*						Nut	8			
119			(A) 28F11774							Panel-Co-Pilot's Command Equipment Installation	1			
119	46		#MT-78/ARC-5							Mounting Plate	1			
119	47		#J-22/ARC-5							Jack Box	1			
119			AN526-DD832-7	*						Screw	2			
119			AN960-A8	*						Washer	2			
119			AN365-D832	*						Nut	2			
119			(A) 28F11734							Panel-Pilot's Equipment-Installation	1			
119	46		#MT-78/ARC-5							Mounting Plate	1			
119	47		#J-22/ARC-5							Jack Box	1			
119			AN526-DD832-7	*						Screw	2			
119			AN960-A8	*						Washer	2			
119			AN365-D832	*						Nut	2			
119			(A) 28F11732							Junction Box AN/A1A-2-Installation	1			
119	48		28F11732-6							Support-Assembly	1			
119			28F11732-7							Junction Box-Assembly	1			
119	49		#J-36/A1A-2							Master Radio Junction Box	1			
119			AN510-D10-8	*						Screw	4			
119			AC372-D1032	*						Nut	4			
119	50		(A) 28E10035							Box-Pilot's AC-DC Radio-Assembly	1			
119			(A) 28F11620							Stowage-Command Transmitters-Installation	1			
119	51		28F11618							Rack-Assembly	1			
119	52		#T22/ARC-5							Transmitter	1			
119	53		#T21/ARC-5							Transmitter	1			
119	54		#T20/ARC-5							Transmitter	1			
119	55		#T18/ARC-5							Transmitter	1			
119			AN8013-D2	*						Snubbing Washer	4			
119			AC525-D416-18	*						Screw	4			
119			AC372-D428	*						Nut	4			
119			(A) 28F10630							Tool Lockers and ARC-5 Receivers-Stowage Installation	1			
119			28F10624							Rack-Receiver Stowage-Assembly	1			
119			Q5799-8							Clip-Strap Attaching	6			
119			Q5748K1-14							Strap and End	3			
119			Q5708K1-15							Strap and Buckle	3			
119			AC525-D10-10	*						Screw	6			
119			AN960-A10	*						Washer	6			
119			AC372-D1032	*						Nut	6			
(A) PBV-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	COMMAND RADIO AND RADIO COMPASS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
119	56		#R23/ARC-5								1			
119	57		#R25/ARC-5								1			
119	58		#R27/ARC-5								1			
119	59		#DY-2A/ARR-2								3			
119			(A) 28F11730								1			
119	60		28F11725								1			
119			28F11725-6								1			
119			28F11725-7								1			
119			28F11724	*							1			
119			28F11728	*							1			
119			No. 22								1			
119			26397-2								1			
119			YDA14B-70°								1			
119			NAF48098								1			
119			NAF1086-1								1			
119			AN392-23	*							1			
119			AN960-D4	*							1			
119			AN42-10	*							1			
119			AN960-10	*							1			
119			AN310-3	*							2			
119			AN115-21	*							1			
119			AN23-10	*							1			
119			AN526-832-12	*							1			
119			AN960-8	*							1			
119			AN365-832	*							1			
119			AN515-DD8-14	*							8			
119			AN935-10	*							1			
119	61		28F11726								1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	COMMAND RADIO AND RADIO COMPASS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
119	62		(A) 28F11563							VHF Antenna-Installation	1			
119			#AT-8/ARC-5							Antenna	1			
119			28F11562							Gasket	1			
119			(A) 28F11501							Interphone and Radio Wiring Diagram	Ref			
20	63		28F13060							Cable Assembly-Co-Pilot's Jack Box to Master Junction Box	1			
119	64		28F13035							Cable Assembly-Transmitter Control Box to Dynamotor Modulator	1			
119	65		28F13031							Cable Assembly-Transmitter Control Box to VHF Receiver	1			
119	66		28F13025							Cable Assembly-HF Receiver Control Box to HF Receiver to Master Junction Box	1			
119	67		28F11745-2							Cable Assembly-HF Receiver Control Box to HF Receiver	1			
119	68		28F13024							Cable Assembly-LF Receiver Control Box to LF Receiver to Master Junction Box	1			
119	67		28F11745-2							Cable Assembly-LF Receiver Control to LF Receiver	1			
119	69		28F13044							Cable Assembly-Pilot's Jack Box to Master Junction Box	1			
119	70		28F13026							Cable Assembly-VHF-Transmitter to Dynamotor Modulator	1			
119	71		28F13047							Cable Assembly-HF Receiver to Dynamotor Modulator	1			
119	72		28F13061							Cable Assembly-Dynamotor-Modulator to Master Junction Box	1			
119	73		28F13048							Cable Assembly-HF Transmitter to Antenna Relay	1			
119	74		28F13084-12							Cable Assembly-HF Receiver to Antenna Relay	1			
119	75		28F13045							Cable Assembly-VHF Receiver to Master Junction Box	1			
119	76		28F13032							Cable Assembly-VHF Transmitter to Antenna Relay	1			
119	77		28F13059							Cable Assembly-Master Junction Box to Radio Operator's Jack Box	1			
119	78		28F13071							Cable Assembly-LF Receiver to Pilot's Radio Power Box	1			
119	79		28F13050							Cable Assembly-VHF Transmitter to VHF Receiver	1			
(A) PBV-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	COMMAND RADIO AND RADIO COMPASS									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
119	80		28F13038				Cable	Assembly-VHF Receiver to Pilot's Radio Power Box		1					
119	81		28F13058				Cable	Assembly-Modulator to Pilot's Radio Power Box		1					
119	82		28F13084-26				Cable	Assembly-LF Receiver to Receiver Transformer		1					
119	83		28F13004-27				Cable	Assembly-LF Receiver to Receiver Transformer		1					
MAJOR ASSEMBLY: LIAISON RADIO EQUIPMENT-GO-9,RU-19															
120			(A) 28F5025-8				Support	Installation-Radio Transmitter Base		1					
120	1		#NAF214410				GO-9	Transmitter (including shock mounts)		1					
120			AN526-DD832-8	*			Screw			24					
120			AN960-D8	*			Washer			24					
120			AN935-8	*			Washer			24					
120			AN340-8	*			Nut			24					
120			(A) 28F060-155				Table	Installation-Radio Operator Transmitter Key		1					
120	2		#C701Y1							1					
120			AN515-D8-6	*			Screw			4					
120			AN365D832	*			Nut			4					
120			(A) 28U5520				Cable	Diagram-Radio Radar and Interphone Cordage		1					
120	3		28F6956				Cable	Assembly-GO-9 to AC-DC Junction Box		1					
120	4		28F6955-10				Cable	Assembly-GO-9 to "V" Antenna		1					
120	5		28F6955-11				Cable	Assembly-GO-9 to Trailing Antenna		1					
120	6		28F6955-17				Cable	Assembly-GO-9 to Antenna Switching and Clock Panel		1					
120	7		28F5441				Cable	Assembly-GO-9 to Antenna Switching and Clock Panel		1					
120	8		#I.C.W.				Key	Cable-GO-9 to Transmitter Key		1					
120			(A) 28F6414-3				Radio Operator's Shelf-Installation			Ref					
120	9		28F5384-2				Radio Operator's Shelf-Assembly			Ref					
120	10		#CBY46648C				RU Receiver-Equivalent to NAF213248			1					
120			Q5106-D10-7	*			Screw			8					
120			AN365-D1032	*			Nut			8					
120	11		#LM-10				Frequency Meter			1					
120			AN515-8-7	*			Screw			4					
120			AN365-832	*			Nut			4					
(A) PBY-5A Airplane up to and including Serial No. 4663B.															
* Asterisk notes attaching parts.															

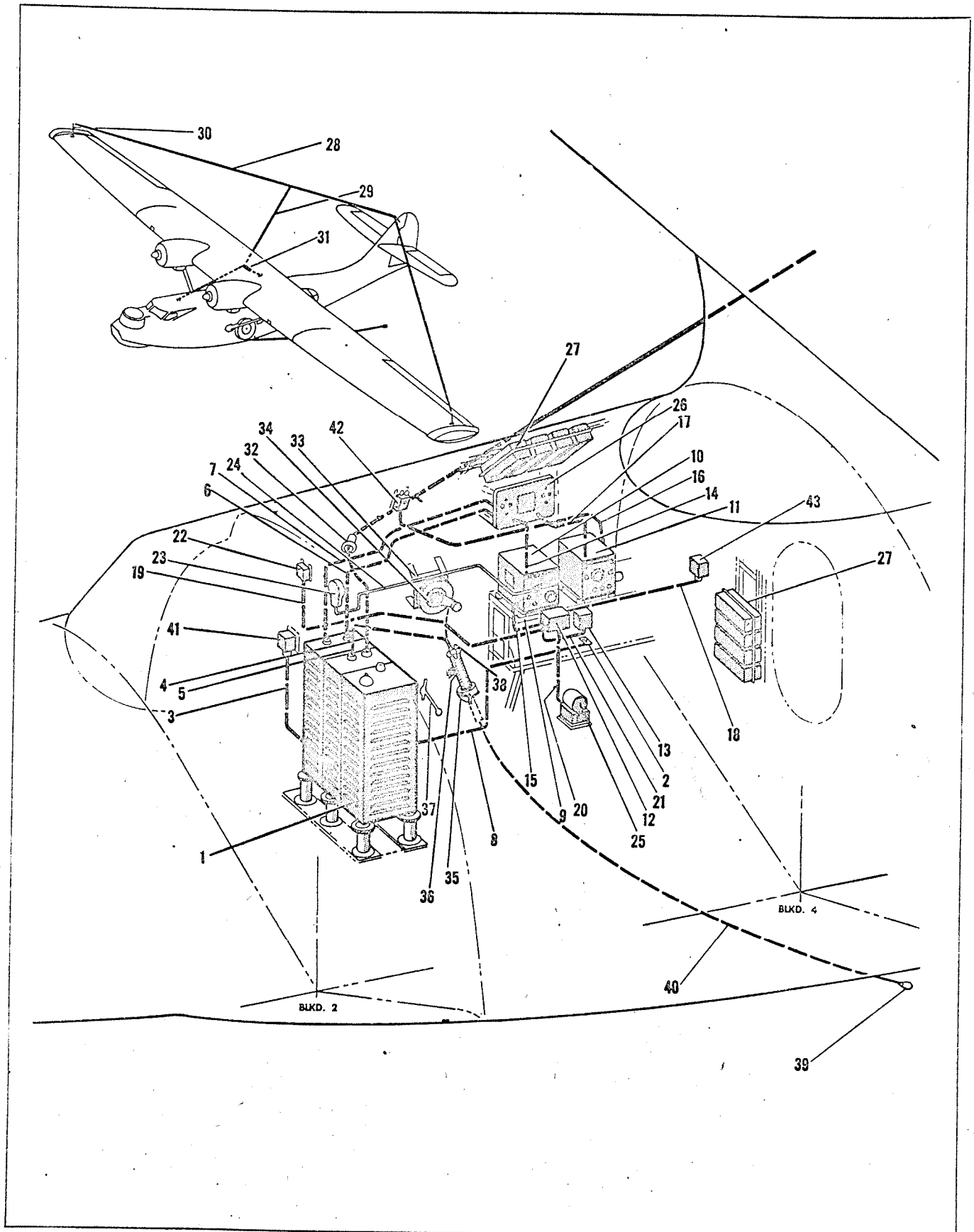


Figure 120—Liaison Radio Equipment, GO-9 and RU-19



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	LIAISON RADIO EQUIPMENT-GO-9, RU-19								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
120	12		#CBY62007-A				RU Junction			Box-Equivalent to NAF213255	1			
120			Q5106-D10-7	*			Screw				4			
120			AN365-D1032	*			Nut				4			
120			28F3065-4				Panel-Radio Operator's Shelf				Ref			
120	13		#CBY23087				RU Radio Operator's Control Box				1			
120			Q7102A6-8	*			Washer				4			
120			AN365-832	*			Nut				4			
120			(A) 28U5520				Cable Diagram-Radio, Radar and			Interphone Cordage	Ref			
120	14		28F6955-9				Cable Assembly-RU Receiver to			Antenna Switching and Clock Panel	1			
120	15		296499-6				Cable Assembly-RU Receiver to			RU Junction Box	1			
120	16		29F6508-4				Cable Assembly-Frequency Meter			to I.C.S. Main Junction Box	1			
120	17		28F6955-13				Cable Assembly-Frequency Meter			to Antenna Switching and Clock Panel	1			
120	18		29F6498-6				Cable Assembly-RU Junction Box			to D.C. Junction Box	1			
120	19		29F6497-2				Cable Assembly-RU Junction Box			to Pilots RU Control Box	1			
120	20		29F6500				Cable Assembly-RU Junction Box			to RU Dynamotor	1			
120	21		29F6497				Cable Assembly-RU Junction Box			to Radio of Erator's Control Box	1			
120			(A) 28F6923-2				Pilot's Equipment Installation-			Bulkhead 2	Ref			
120	22		CBY23087				Pilot's RU Control Box				1			
120			AN515-8-8	*			Screw				4			
120			Q7102-AL8	*			Washer				4			
120			AN365-832	*			Nut				4			
120	23		#CBY23012				Pilot's RU Remote Tuning Control				1			
120			AN515-8-8	*			Screw				4			
120			Q7102-AL8	*			Washer				4			
120			22A17-82	*			Nut-Elastic Stop (@ 41)				4			
120	24		29F6503-4				Linkage-Remote Tuning Control			to Radio Operator's RU Receiver	1			
120			(A) 28F1289-60				Support Installation-RU Dynamotor-			Filter	1			
120	25		#CBY21441				Dynamotor-Filter				1			
120			AN520-D10-8	*			Screw				4			
120			AN960-D10	*			Washer				4			
120			AN365-1032	*			Nut				4			
120			(A) 28F5120				Antenna Switching and Clock Panel-			Installation	1			
120	26		28F5130				Antenna Switching and Clock			Panel Assembly	1			
120			AN525-DD832-7	*			Screw				8			
			(A) PBY-5A Airplane up to and including Serial No. 46638.											
			* Asterisk notes attaching parts.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY LIAISON RADIO EQUIPMENT-GO-9, RU-19											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
120			AN365-D832	*			Nut				8			
120			(A) 28F6209				Bracket			Installation-RU Spare Coil	1			
										Boxes				
120			(A) 28F2055-60				Bracket			Installation-RU Spare Coil	1			
										Boxes				
120	27		#NAF213270-2							RU Spare Coils and Containers	8			
120			(A) 28U5004-5				Antenna			Installation-Communication	Ref			
										Radio Sets				
120	28		28U2004-24				Antenna-Liaison				1			
120	29		28U2004-4				Antenna-Liaison Lead-In				1			
120	30		28F2135-30				Mast-Assembly				2			
120			AN73-5	*			Bolt				2			
120			AN115-8	*			Shackle				2			
120	31		NAF38787-1				Insulator				1			
120	32		NAF37016				Lead-In Insulator				1			
120			AN335-B4	*			Nut-Terminal				1			
120			(A) 28F1019-30				Antenna Reel			Support and Lead-Out	1			
										Standpipe-Installation				
120			(B) 28F1019-45				Antenna Reel			Support and Lead-Out	1			
										Standpipe-Installation				
120	33		28F1019-15				Reel Bracket Assembly				1			
120			AN520-D10-7	*			Screw				4			
120			AN365-D1032	*			Nut				4			
120	34		#NAF313424-1				Reel				1			
120			AN526-DD1032-6	*			Screw				4			
120			AN365-D1032	*			Nut				4			
120	35		28F1019-16				Standpipe-Bracket Assembly				1			
120			AN365-D832	*			Nut				2			
120			AN515-8-8	*			Screw				2			
120			AN365-832	*			Nut				2			
120			Q7102-AL8	*			Washer				2			
120	36		#NAF67858				Standpipe Assembly				1			
120			AN515-8-8	*			Screw				4			
120			AN365-832	*			Nut				4			
120			Q7102-AL8	*			Washer				6			
120	37		#NAF66405-4				Plug				1			
120	38		#NAF56855-2				Odometer-Counter				1			
120	39		#NAF213271				Weight				1			
120	40		#28F1019-19				Antenna Wire-500 Ft.				1			
120	41		28E5271				AC-DC Junction Box				Ref			
120	42		28E5515-22				Junction Box-ICS				Ref			
120	43		28E1164-570				DC Junction Box				Ref			
(A) PBY-5A Airplane up to and including Serial No. 46638.														
(B) PBY-6A Airplane Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	LIAISON RADIO AND FREQUENCY METER LM-14							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
121			(A) 28F11650								Rack and Table-Radio Operator's- Installation	Ref			
121			28F11650-6								Rack and Table-Sub Installation	Ref			
121			28F11650-7								Radio Equipment-Sub Installation	Ref			
121	1		#MT-161/ART-13								Mounting Base-Transmitter	1			
121	2		#T-47/ART-13								Transmitter	1			
121			AN510DD10-8	*							Screw	12			
121			AC372-D1032	*							Nut	12			
121	3		#CU-24/ART-13								Antenna Shunt Capacitor	1			
121			AN510-8-8	*							Screw	4			
121			AC372-832	*							Nut	4			
121			AN960-A8L	*							Washer	4			
121	4		#CU-25/ART-13								Antenna Loading Coil	1			
121			AN515-8-8	*							Screw	4			
121			AN960-A8L	*							Washer	4			
121	5		#NAF213265								Transmitter Key	1			
121			AN515-8-16	*							Screw	4			
121			AC372-832	*							Nut	4			
121			Q7102-AL8	*							Washer	4			
121	6		#MT-5/ARR-2								Mounting Base	1			
121	7		#MT-7A/ARR-2								Mounting Rack	1			
121	8		#DY-2A/ARR-2								Dynamotor	1			
121	9		#R-26/ARC-5								HF Receiver-Radio Operator's Standby	1			
121			AN520-DD10-8	*							Screw	4			
121			AC372-D1032	*							Nut	4			
121	10		#CG-46128								Mounting Base	3			
121	11		#CG-46115								RAX-1 Receiver	1			
121	12		#CG-46116								RAX-1 Receiver	1			
121	13		#CG-46117								RAX-1 Receiver	1			
121			AN515-8-8	*							Screw	48			
121			AC372-832	*							Nut	48			
121			AN960-A8L	*							Washer	48			
121			(A) 28F11700								Dynamotors-Installation	Ref			
121			28F11700-6								Rack-Dynamotors-Sub- Installation	Ref			
121			28F11700-7								Dynamotors-Sub-Installation	Ref			
121	14		#DY-12/ART-13								Dynamotor	1			
121			AN510-DD10-7	*							Screw	4			
121			AC372-D1032	*							Nut	4			
121			(A) 28F11631								Control Unit-AN/ARC-5 Bulkhead 4- Installation	1			
121	15		#MT-4/ARR-2								Mounting Plate	1			
121	16		#C-26/ARC-5								Control Unit-HF Receiver-Radio Operator's	1			
121			AN515-DD8-8	*							Screw	4			
121			AC372-D832	*							Nut	4			
121			(A) 28F11635								Junction Box-RAX-1-Installation	1			
121	17		#CG-62028								Junction Box	1			
121			AN515-DD8-8	*							Screw	2			
121			AC372-D832	*							Nut	2			
121			(A) 28F11672								Frequency Indicator LM-14- Installation	1			
121	18		#CRR-10121								Mounting	1			
121	19		#CBK-74028								Frequency Indicator Model LM-14	1			
(A) PBY-6A Airplane Serial No. 46639 and on.															
* Asterisk notes attaching parts.															

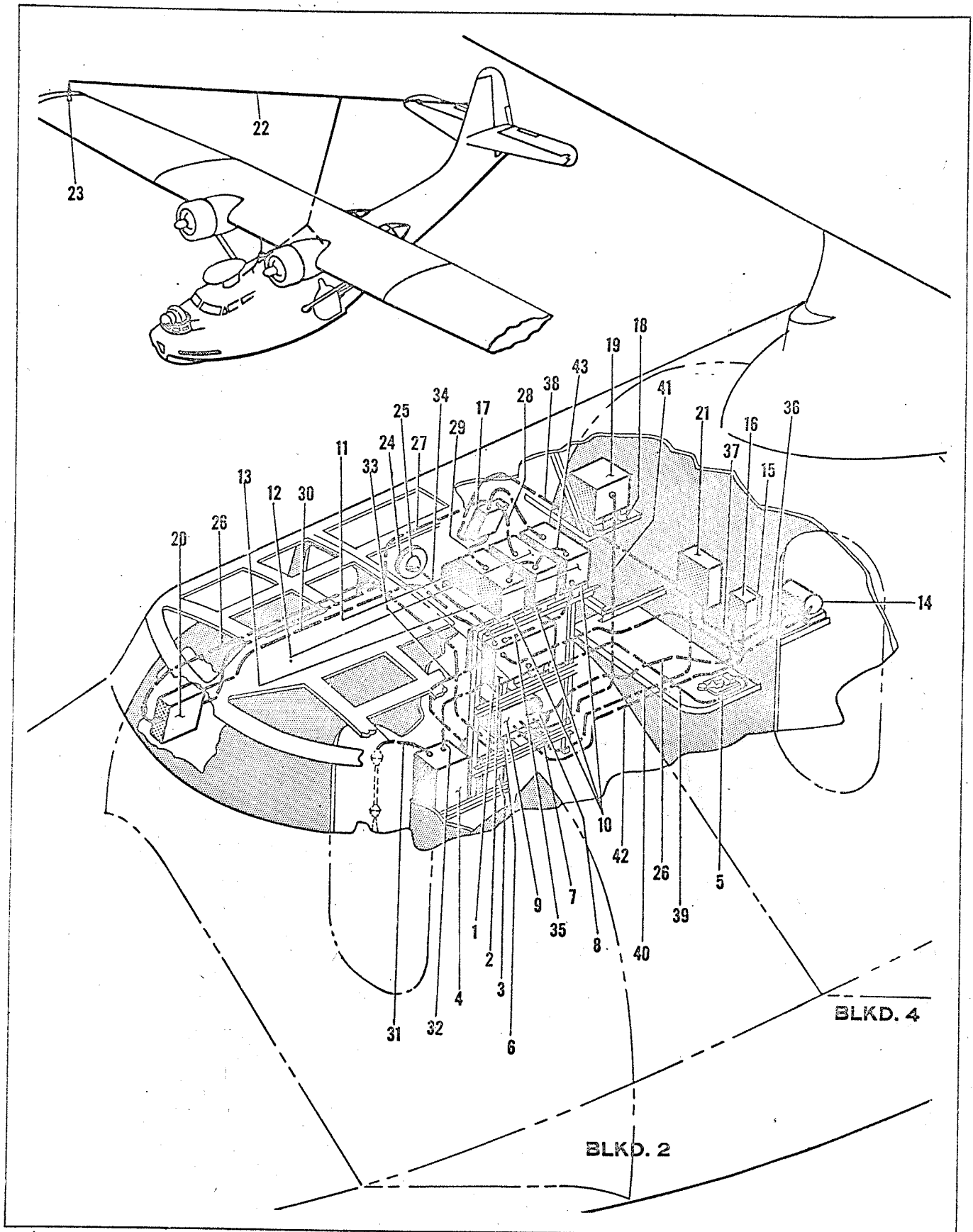


Figure 121—Liaison Radio and Frequency Meter

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	LIAISON RADIO AND FREQUENCY METER LM-14									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
121			AN520DD10-8	*			Screw				11				
121			AC372-D1032	*			Nut				11				
121	20		(A) #J-36/ALA-2				Master Radio Junction Box				Ref				
121			(A) 28E10105				Main Distribution Panel-Assembly				Ref				
121	21		28E10060				Box-Radio Operator's Power-Assembly				1				
121			28F10060-6				Box				1				
121			28F10060-7				Cover				1				
121			(A) 28F1019-45				Antenna Reel, Support and Lead-Out Standpipe Installation				Ref				
121			(A) 28F11730				Radio Antennas-Installation				Ref				
121	22		28F11727				Antenna-Liaison-Assembly				1				
121	23		28F2135-30				Mast-Wing Tip				1				
121			AN73-5	*			Bolt				1				
121			AN960-D416	*			Washer				1				
121			AN365-D428	*			Nut				1				
121	24		28F1048				Plate-Insulator				2				
121	25		NAF37016				Lead-In Insulator				1				
121			AN960-B10	*			Washer				1				
121			AN935-10	*			Lock-Washer				1				
121			(A) 28F11501				Interphone and Radio Wiring Diagram				1				
121	26		28F13023				Cable Assembly-Master Radio Junction Box to R-26/ARC Receiver to Radio Operator's Control Box				1				
121	27		28F13021-3				Cable Assembly-Master Radio Junction Box to RAX Junction Box to RAX Receiver #3				1				
121	28		28F13021-2				Cable Assembly-RAX Junction Box to RAX Receiver #2				1				
121	29		28F13021-0				Cable Assembly-RAX Junction Box to RAX Receiver #1				1				
121	30		28F13046				Cable Assembly-Master Junction Box to I-47/ART-13 Transmitter				1				
121	31		28F13084-7				Cable Assembly-Antenna Load Coil to Trailing Antenna				1				
121	32		28F13084-6				Cable Assembly-Transmitter to Antenna Load Coil				1				
121	33		28F13084-8				Cable Assembly-Transmitter to Antenna Shunt Capacitor				1				
121	34		28F13084-4				Cable Assembly-Transmitter to Liaison Antenna				1				
121	35		28F13084-5				Cable Assembly-Trnasmitter to RAX Receiver #3				1				
121	36		28F13030				Cable Assembly-Transmitter to Dynamator DY-12/ART-13				1				
121	37		28F13027				Cable Assembly-Dynamotor to Radio Operator's Power Box				1				
121	38		28F13028				Cable Assembly-RAX Junction Box to Radio Operator's Power Box				1				
			(A) PBY-6A Airplane Serial No. 46639 and on.												
			* Asterisk notes attaching parts.												

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	LIAISON RADIO AND FREQUENCY METER LM-14								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
121	39		28F13049						Cable	Assembly-Transmitter to Transmitter Key	1			
121	40		28F13037						Cable	Assembly-R-26/ARC Receiver to Radio Operator's Power Box	1			
121	41		28F13034						Cable	Assembly-R-26/ARC Receiver to LM-14 Frequency Meter	1			
121	42		28F11745-3						Cable	Assembly-R-26/ARC Receiver to C-26/ARC5 Radio Operator's Control Box	1			
121	43		28F13084-2						Cable	Assembly-RAX Receiver #1 to RAX Receiver #2 and RAX Receiver #2 to RAX Receiver #3	1			
			MAJOR ASSEMBLY: INTERPHONE EQUIPMENT-RL-24											
122			(A) 28F5083							Support-Interphone Amplifier-Installation	1			
122	1		28F5084							Support-Interphone Amplifier	1			
122	2		#NI-120							Interphone Control Unit-Amplifier	1			
122			Q5106-D10-8	*						Screw	6			
122			AN365-D1032	*						Nut	6			
122			(A) 28F6923-2							Pilot's Equipment-Bulkhead 2-Installation	Ref			
122	3		NI-306							Pilot's Interphone Control Box	1			
122			AN515-8-7	*						Screw	4			
122			Q7102-AL8	*						Washer	4			
122			AN365-832	*						Nut	4			
122			(A) 28F6440							Dynamotor-Belt Frame 3.33-Installation	1			
122	4		28F6440-6							Bracket-Interphone Dynamotor-Sub-Assembly	1			
122	5		#NAF47546-1							RL 24 Dynamotor	1			
122			Q5106-D10-10	*						Screw	4			
122			AN365-D1032	*						Nut	4			
122			(A) 28E5728							Conduit-Interphone-Bulkhead 4 Aft-Installation	1			
122	6		28E2013-560							Box Assembly-Interphone Junction	1			
122			Q7102-AL6	*						Washer	4			
122			AN365-632	*						Nut	2			
122			(A) 28F6933							Junction Box-RL Interphone-Installation	1			
122	7		#28U5515-22							Junction Box-Type NI-305	1			
122			Q7102-AL10	*						Washer	4			
122			AN365-D1032	*						Nut	4			
122			(A) 28F6402							Box Interphone-Pilot's Station 1.66-Installation	1			
122			28F6402-6							Box Installation-Sub-Assembly	1			
			(A) PBV-5A Airplane up to and including Serial No. 46638											
			* Asterisk notes attaching parts.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INTERPHONE EQUIPMENT-RL-24								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
122	8		#28U5515-9								Interphone Box-Type NI-302	1			
122			AN515-8-6	*							Screw	4			
122			AN365-832	*							Nut	4			
122			28F6400-8								Bracket-Microphone Holder	1			
122	9		#NAF213264-2								Microphone Holder	1			
122			AN505-6-6	*							Screw	2			
122			AN365-632	*							Nut	2			
122			Q5101-D10-6	*							Screw	2			
122			AN365-D1032	*							Nut	2			
122			(A) 28F6400								Box Interphone-Co-Pilot's Station 1.66-Installation	1			
122			28F6400-6								Box Installation-Sub-Assembly	1			
122			AN515-8-6	*							Screw	4			
122			AN365-832	*							Nut	4			
122	10		28U5515-8								Interphone Box-Type NI-302	1			
122	11		28F1527								Headset Hook	1			
122			Q5106-D10-6	*							Screw	3			
122			AN365-D1032	*							Nut	3			
122	9		NAF213264-2								Microphone Holder	1			
122			28F6400-8								Bracket-Microphone Holder	1			
122			AN505-6-6	*							Screw	2			
122			AN365-632	*							Nut	2			
122			(A) 28F6411								Box Interphone-Bomber's Station 0.33-Installation	1			
122			28F6411-6								Box Installation-Sub-Assembly	1			
122	12		#28U5515-7								Interphone Box-Type NI-301	1			
122			AN515-8-6	*							Screw	3			
122			AN365-832	*							Nut	3			
122			28F1527								Headset Hook	1			
122			Q5106-D10-6	*							Screw	1			
122			AN365-D1032	*							Nut	1			
122			NAF213264-2								Microphone Holder	1			
122			AN505-6-6	*							Screw	2			
122			AN365-632	*							Nut	2			
122			(A) 28F6971								Box Interphone-Navigator's Station Installation	1			
122	11		28F1527								Headset Hook	1			
122			Q5106-D10-8								Screw	2			
122			AN365-D1032								Nut	2			
122	13		#28U5515-10								Interphone Box-Type NI-303	1			
122			AN515-8-8	*							Screw	4			
122			AN365-832	*							Nut	4			
122	9		#NAF213264-2								Microphone Holder	1			
122			AN505-6-8	*							Screw	3			
122			AN365-632	*							Nut	3			
122			(A) 28F6410								Box Interphone-Radio Operator's Station-Installation	1			
122			28F6410-6								Box Installation-Sub-Assembly	1			
122			AN515-8-6	*							Screw	4			
122			AN365-832	*							Nut	4			
122	14		#28U5515-11								Interphone Box-Type NI-302	1			
122			28F1527								Headset Hook	1			
122			Q5106-D10-6	*							Screw	1			
122			AN365-D1032	*							Nut	1			
122	9		#NAF213264-2								Microphone Holder	1			
122			AN505-6-6	*							Screw	2			
122			AN365-632	*							Nut	2			
122			(A) 28F6938								Box Interphone-Radar Operator's Station-Installation	1			
(A) PBY-5A Airplane up to and including Serial No. 46638.															
* Asterisk notes attaching parts.															

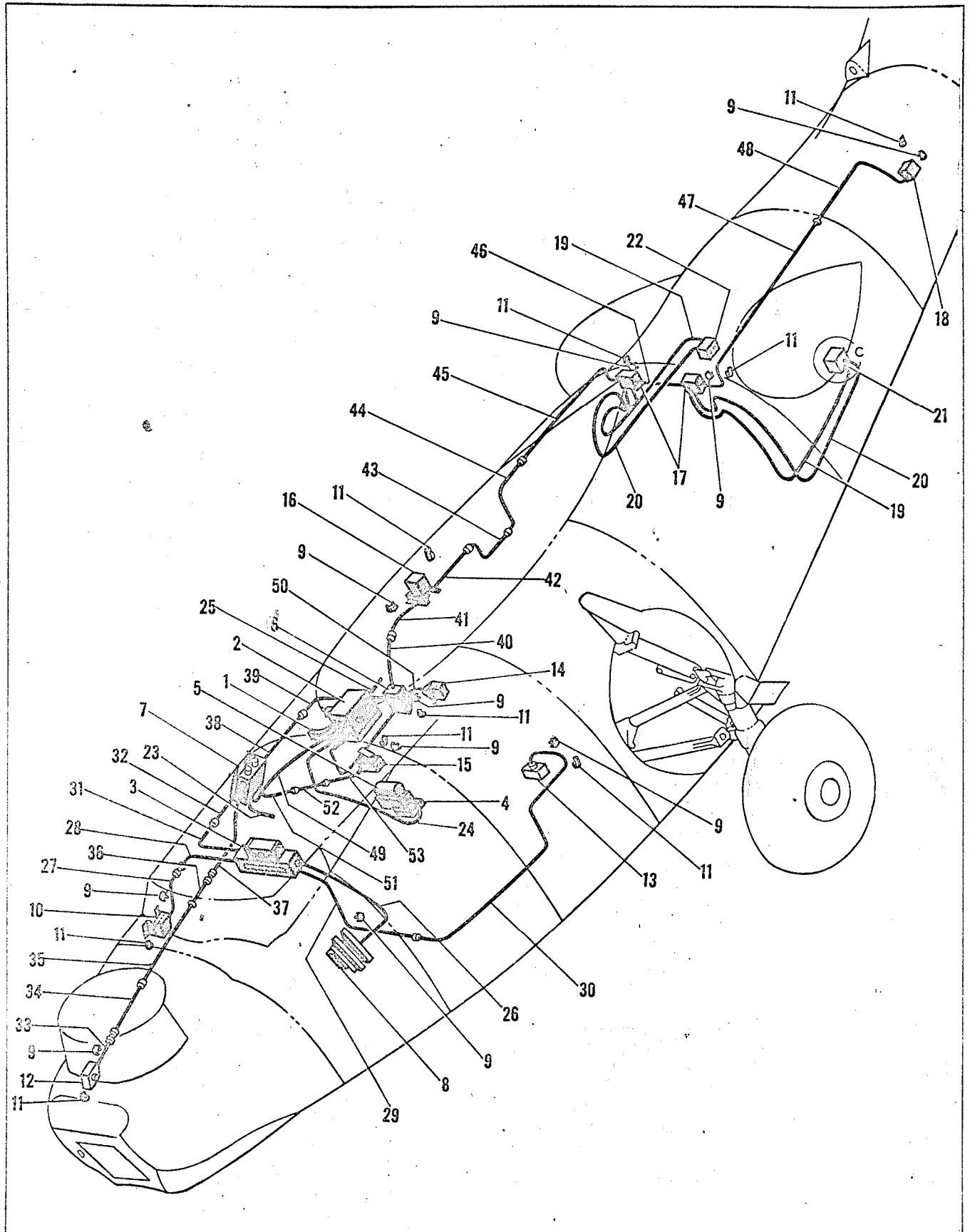


Figure 122—Interphone Equipment, RL-24



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		INTERPHONE EQUIPMENT-RL-24									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
122	15		#28U5515-20							Interphone Box-Type NI-301	1			
122			AN515-8-8	*						Screw	4			
122			AN365-832	*						Nut	4			
122			Q7102-AL8	*						Washer	8			
122	9		#NAF213264-2							Microphone Holder	1			
122			AN505-6-6	*						Screw	3			
122			Q7102-AL6	*						Washer	3			
122			AN365-632	*						Nut	3			
122	11		28F1527							Hook-Headset	1			
122			(A) 28F6406							Box Interphone-Engineer's Station Installation	1			
122			AN515-8-6	*						Screw	8			
122			AN365-832	*						Nut	8			
122	16		#28U5515-12							Interphone Box-Type NI-301	1			
122	11		28F1527							Headset Hook	1			
122			Q5106-D10-6	*						Screw	1			
122			AN365-D1032	*						Nut	1			
122	9		#NAF213264-2							Microphone Holder	1			
122			AN505-6-6	*						Screw	2			
122			AN365-632	*						Nut	2			
122			(A) 28F6407							Box Interphone-Waist Gunner's Station-Installation	1			
122	11		28F1527							Headset Hook	2			
122			Q5106-D10-6	*						Screw	2			
122			AN365-D1032	*						Nut	2			
122	9		#NAF213264-2							Microphone Holder	2			
122			AN505-6-6	*						Screw	6			
122			AN365-632	*						Nut	6			
122	17		#28U5515-13							Interphone Box-Type NI-301	2			
122			AN515-8-6	*						Screw	8			
122			AN365-832	*						Nut	8			
122			(A) 28F6401							Box Interphone-Tail Gunner's Station-Installation	1			
122			28F8401-6							Box Installation-Sub-Assembly	1			
122	18		#28U5515-14							Interphone Box-Type NI-301	1			
122			AN515-8-6	*						Screw	2			
122			AN365-832	*						Nut	2			
122			28F6401-9							Bracket-Microphone Holder	1			
122	9		#NAF213264-2							Microphone Holder	1			
122			AN505-6-6	*						Screw	2			
122			AN365-632	*						Nut	2			
122	11		28F1527							Headset Hook	1			
122			Q5106-D10-6	*						Screw	2			
122			AN365-D1032	*						Nut	2			
122			(A) 28F5435							Extension-ICS Waist Gunner's Installation	1			
122	19		28F5434-6							Cable Assembly-Extension L.H.	2			
122	20		28F5434-7							Cable Assembly-Extension R.H.	2			
122	21		28F5432-6							Box-Assembly Waist Gunner's Extension L.H.	1			
122	22		28F5432-7							Box-Assembly Waist Gunner's Extension R.H.	1			
(A) PBV-5A Airplane up to and including Serial No. 46638														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INTERPHONE EQUIPMENT-RL-24								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
122			AN515-8-7	*						Screw	4			
122			Q816-6-12							Spacer	4			
122			AN365-832	*						Nut	4			
122			28F1527							Headset Hook	2			
122			AN515-8-7	*						Screw	4			
122			AN365-832	*						Nut	4			
122			#NAF2132642							Microphone Holder	2			
122			AN505-6-6	*						Screw	6			
122			AC365-632	*						Nut	6			
122			(A) 28U5520							Cable Diagram-Radio, Radar and	Ref			
122										Interphone Cordage				
122	23		29F6508-4							Cable Assembly-Main Junction	Ref			
										Box to LM Frequency				
										Meter				
122	24		#305							Dynamotor Cable (@ 62)	1			
122	25		#205							Power Cable-Amplifier and	1			
										Control Box to D.C.				
										Junction Box (@62)				
122			(A) 28E5656-6							Conduit Diagram-Electric-Isometric	Ref			
122	26		28E1026-3							Conduit-Pilot's Station to	Ref			
										Pilot's Control Box				
122	27		28E1026-5							Conduit-Co-Pilot's Station to	Ref			
										Pilot's Control Box				
122	28		28E1026-6							Conduit-Co-Pilots Station to	Ref			
										Pilot's Control Box				
122	29		28E1017-133							Conduit-Navigator's Station to	Ref			
										Pilot's Control Box				
122	30		28E1017-286							Conduit-Navigator's Station to	Ref			
										Pilot's Control Box				
122	31		28E1012-278							Conduit-Pilot's Control Box to	Ref			
										Main Junction Box				
122	32		28E1012-279							Conduit-Pilot's Control Box to	Ref			
										Main Junction Box				
122	33		28E1011-217							Conduit-Bomber's Station to	Ref			
										Main Junction Box				
122	34		28E1011-216							Conduit-Bomber's Station to	Ref			
										Main Junction Box				
122	35		28E1011-215							Conduit-Bomber's Station to	Ref			
										Main Junction Box				
122	36		28E1012-273							Conduit-Bomber's Station to	Ref			
										Main Junction Box				
122	37		28E1012-274							Conduit-Bomber's Station to	Ref			
										Main Junction Box				
122	38		28E1012-272							Conduit-Main Junction Box to	Ref			
										Interphone Junction				
										Box				
122	39		28E1012-281							Conduit-Main Junction Box to	Ref			
										Interphone Junction				
										Box				
122	40		28E5728-175							Conduit-Interphone Junction Box	Ref			
										to Engineer's Station				
122	41		28E5728-176							Conduit-Interphone Junction Box	Ref			
										to Engineer's Station				
(A) PBX-5A Airplane up to and including Serial No. 46638.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	S T O C K E D	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INTERPHONE EQUIPMENT-RL-24								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
122	42		28E5728-177							Conduit-Engineer's Station to Starboard Waist Gunner's Station	Ref			
122	43		28E5728-178							Conduit-Engineer's Station to Starboard Waist Gunner's Station	Ref			
122	44		28E5728-179							Conduit-Engineer's Station to Starboard Waist Gunner's Station	Ref			
122	45		28E5728-180							Conduit-Engineer's Station to Starboard Waist Gunner's Station	Ref			
122	46		28E1020-116							Conduit-Starboard Waist Gunner's Station to Port Waist Gunner's Station	Ref			
122	47		28E1020-164							Conduit-Port Gunner's Station to Tail Gunner's Station	Ref			
122	48		28E1020-165							Conduit-Port Gunner's Station to Tail Gunner's Station	Ref			
122	49		28E1012-280							Conduit-Main Junction Box to Amplifier and Control Box	Ref			
122	50		28E1012-258							Conduit-Amplifier and Control Box to Radio Operator's Station	Ref			
122	51		28E1012-275							Conduit-Main Junction Box to Radar Operator's Station	Ref			
122	52		28E1012-276							Conduit-Main Junction Box to Radar Operator's Station	Ref			
122	53		28E1012-277							Conduit-Main Junction Box to Radar Operator's Station	Ref			
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INTERPHONE EQUIPMENT AIA-2								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
123			(A) 28F11734-4							Pilot's Equipment Panel- Installation	1			
123	1		# NAVY 10139							Microphone Holder	1			
123	2		28F11826							Radio Control Box-AIA-2-Assembly	1			
123			AN515-8-6	*						Screw	2			
123			AN365-832	*						Nut	2			
123			AN526-DD1032-7	*						Screw	4			
123			AN960-A10	*						Washer	4			
123			AN365-D1032	*						Nut	4			
123			(A) 28F11774-4							Co-Pilot's Equipment Panel- Installation	1			
123	1		# Navy 10139							Microphone Holder	1			
123			AN515-8-6	*						Screw	2			
123			Q7102-AL8	*						Washer	4			
123			AN365-832	*						Nut	2			
123	2		28F11826							Radio Control Box-AIA-2-Assembly	Ref			
123			AN526-DD1032-7	*						Screw	4			
123			AN960-A10	*						Washer	4			
123			AN365-D1032	*						Nut	4			
123			(A) 28F11746							Interphone Control Box-Bulkhead 4- Installation	1			
123	2		28F11826							Radio Control Box-AIA-2-Assembly	1			
123			AN526-DD1032-7	*						Screw	4			
123			AN960-A10	*						Washer	4			
123			AN365-D1032	*						Nut	4			
123			(A) 28F11650							Rack and Table-Radio Operator's- Installation	Ref			
123			28F11650-7							Radio Equipment-Sub- Installation	Ref			
123	3		#NI-434							Interphone Amplifier	1			
123			AN520-DD-10-8	*						Screw	4			
123			AC372-D1032	*						Nut	4			
123			(A) 28F11700							Dynamotors-Installation	Ref			
123			28F11700-7							Dynamotors-Sub-Installation	Ref			
123	4		#DY13/AIA-2							Dynamotor	1			
123			AN526-DD832-10	*						Screw	4			
123			AC372-D832	*						Nut	4			
123	5		#NI-308							Dynamotor	1			
123			AN526-DD1032-10	*						Screw	4			
123			AC372-D1032	*						Nut	4			
123			(A) 28F11740							Distribution Box-Interphone- Installation	1			
123	6		28F11742							Distribution-AN/AIA-2-Assembly	1			
123			AN526-1032-8	*						Screw	4			
123			Q7102-AL10	*						Washer	8			
123			AN365-1032	*						Nut	4			
123	7		(A) #J-36/AIA-2							Master Junction Box	Ref			
123	8		(A) 28E10060							Box-Radio Operator's Power- Assembly	Ref			
123			(A) 28F11662-2							Station Box-Bombardier's- Installation	1			
123	9		28F11654							Headset Hook	1			
123			AN526-832-6	*						Screw	2			
123			Q7102-AL8	*						Washer	4			
123			AN365-832	*						Nut	2			
123	1		# Navy 10139							Microphone Holder	1			
123			AN515-8-6	*						Screw	2			
123			Q7102-AL8	*						Washer	4			
123			AN365-832	*						Nut	2			
			(A) PBV-6A Airplane Serial No. 46639 and on.											
			* Asterisk notes attaching parts.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INTERPHONE EQUIPMENT AIA-2								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
123	10		#C-70/AIA-2				Station Box				1			
123			AN526-DD1032-8	*			Screw				3			
123			AC372-D1032	*			Nut				3			
123			(A) 28F11510				Radar Operator's Table-			Ref				
							Installation							
123			28F11510-6				Radar Operator's Table-Sub-			Ref				
							Installation							
123	9		28F11654				Headset Hook			1				
123			AN526-832-6	*			Screw			2				
123			AN365-832	*			Nut			2				
123			Q7102AL8	*			Washer			2				
123	1		# Navy 10139				Microphone Holder			1				
123			AN520-6-5	*			Screw			2				
123			Q7102-AL6	*			Washer			2				
123			AN365-832	*			Nut			2				
123			28F11510-7				Radar Operator's Table-			Ref				
							Equipment-Sub-							
							Installation							
123	10		#C-70/AIA-2				Station Box-Radar Operator's			1				
123			AN515-DD10-8				Screw			3				
123			AN365-D1032				Nut			3				
123			(A) 28F11750				Navigator's Visual Indicator and			1				
							Marker Beacon							
							Receiver and Station							
							Box-Installation							
123			28F11750-3				Support-Sub-Installation			1				
123			28F11750-4				Radio Equipment-Sub-Installation			1				
123	9		28F11654				Headset Hook			1				
123			AN515-DD6-8	*			Screw			2				
123			AC372-D632	*			Nut			2				
123	1		# Navy 10139				Microphone Holder			1				
123			AN515-8-6	*			Screw			2				
123			Q7102-AL8	*			Washer			4				
123			AN365-832	*			Nut			2				
123	10		#C-70/AIA-2				Station Box-Navigator's			1				
123			AN520-DD10-8	*			Screw			3				
123			AN365-D1032	*			Nut			3				
123			(A) 28F11653-2				Station Box-Engineer's-			1				
							Installation							
123	9		28F11654				Headset Hook			1				
123			AN526-832-6				Screw			2				
123			Q7102-AL8				Washer			4				
123			AN365-832				Nut			2				
123	1		# Navy 10139				Microphone Holder			1				
123			AN515-8-6	*			Screw			2				
123			Q7102-AL8	*			Washer			4				
123			AN365-8-6	*			Nut			2				
123	11		28F11652				Mounting Bracket-Station Box			1				
123			AN526-DD1032-6	*			Screw			4				
123			AN365-D1032	*			Nut			4				
123	10		#C-70/AIA-2				Station Box-Engineer's			1				
123			AN526-DD1032-8	*			Screw			3				
123			AC372-D1032	*			Nut			3				
123			(A) 28F11716-2				Station Box-Waist Gunner's			1				
							Installation							
123	12		28F11717				Bracket-Station Box			2				
123			AN520-DD10-8	*			Screw			4				
123			AC372-D1032	*			Nut			4				
123			Q7102-AL10	*			Washer			8				
(A) PBV-6A Airplane Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

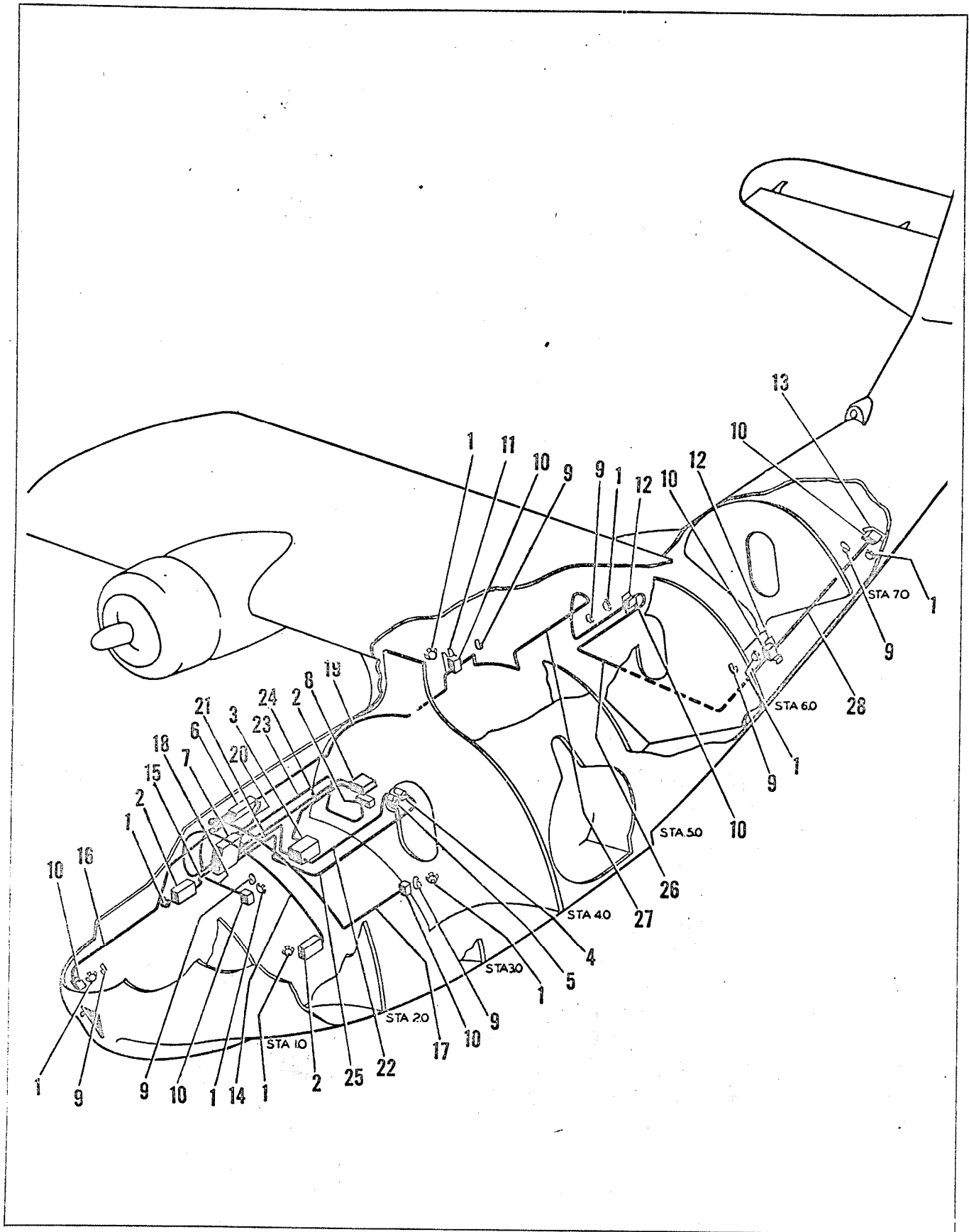


Figure 123—Interphone Equipment, A1A-2, PBV-6A

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	INTERPHONE EQUIPMENT AIA-2							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
123	10		#C-70/AIA-2								Station Box	2			
123			AN520-DD10-8	*							Screw	6			
123			AC372-D1032	*							Nut	6			
123	1		# Navy 10139								Microphone Holder	2			
123			AN515-8-6	*							Screw	4			
123			Q7102-AL8	*							Washer	8			
123			AN365-832	*							Nut	4			
123	9		28F11654								Headset Hook	2			
123			AN526-832-6	*							Screw	4			
123			Q7102-AL8	*							Washer	4			
123			AN365-832	*							Nut	4			
123			(A) 28F11665-2								Station Box-Tail Gunner's- Installation	1			
123	13		28F11664								Mounting Bracket Station Box	1			
123			AN526-DD1032-6	*							Screw	3			
123			AN365-D1032	*							Nut	3			
123	10		#C-70/AIA-2								Station Box-Tail Gunner's	1			
123			AN526-DD1032-8	*							Screw	3			
123			AC372-D1032	*							Nut	3			
123	1		# Navy 10139								Microphone Holder	1			
123			AN515-8-6	*							Screw	2			
123			Q7102-AL8	*							Washer	4			
123			AN365-832	*							Nut	2			
123	9		28F11654								Headset Hook	1			
123			AN526-832-6	*							Screw	2			
123			Q7102-AL8	*							Washer	4			
123			AN365-832	*							Nut	2			
123			(A) 28F11501								Interphone and Radio Wiring Diagram	Ref			
123	14		28F13043								Cable Assembly-Pilot's Control Box to Master Junction Box	1			
123	15		28F13042								Cable Assembly-Co-Pilot's Control Box to Master Junction Box	1			
123	16		28F13078								Cable Assembly-Bomber's Station Box to Interphone Distribution Box	1			
123	17		28F13076								Cable Assembly-Navigator's Station Box to Interphone Distribution Box	1			
123	18		28F13079								Cable Assembly-Radar Operator's Station Box to Interphone Distribution Box	1			
123	19		28F13081								Cable Assembly-Engineer's Station Box to Interphone Distribution Box	1			
123	20		28F13077								Cable Assembly-Interphone Distribution Box to Master Junction Box	1			
(A) PBV-6A Airplane Serial No. 46639 and on															
* Asterisk notes attaching parts															

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY				INTERPHONE EQUIPMENT AIA-2							
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
123	21		28F13064							Cable Assembly-Master Junction Box to Amplifier	1			
123	22		28F13066							Cable Assembly-RL-24-C Dynamotor to Amplifier	1			
123	23		28F13041							Cable Assembly-Radio Operator's Control Box to Master Junction Box	1			
123	24		28F13067							Cable Assembly-Amplifier to Radio Operator's Power Box	1			
123	25		28F13039							Cable Assembly-DY-13/AIA-2 Dynamotor to Master Junction Box	1			
123	26		28F13083							Cable Assembly-RH Waist Gunner's Station Box LH Waist Gunner's Station Box	1			
123	27		28F13080							Cable Assembly-RH Waist Gunner's Station Box to Engineer's Station Box	1			
123	28		28F13075							Cable Assembly-LH Waist Gunner's Station Box to Tail Gunner's Station Box	1			
			MAJOR ASSEMBLY: RADIO ALTIMETER EQUIPMENT, APN-1											
124			(A) (B) 28F7569							Transmitter-Receiver-Altimeter-	1			
124	1		(C) #P-255248							Transmitter-Receiver	1			
124	1		(D) #RT-7/APN-1							Transmitter-Receiver	1			
124	2		(D) #MT-14/APN-1							Mounting Bracket	1			
124	3		(E) 28F7583							Panel-Pilot's Instruments-Assembly	Ref			
124	4		(C) #RCA-253155							Radio Altimeter	Ref			
124	4		(D) #ID-14/APN-1							Radio Altimeter	Ref			
124	5		(C) #RCA-253607							Altimeter-Selector Switch	Ref			
124	5		(D) #SA-1/APN-1							Altimeter-Selector Switch	Ref			
124	6		(E) (F) NAF1056-16							Light-Indicator-White	Ref			
124	7		(E) (F) NAF1056-17							Light-Indicator-Red	Ref			
124	8		(E) (F) NAF1056-18							Light-Indicator-Green	Ref			
124			(E) (F) AN3121-2							Lamp-Electric	Ref			
124			(A) (B) 28E5421							Junction Box-Radio Altimeter-Installation	1			
124	9		(A) 28E5422							Box-Junction-Radio Altimeter Assembly	1			
124	9		(B) 28E10201							Box-Junction-Compass and Radio Altimeter Assembly	1			
			(A) PBY-5A Airplane Serial No. 48352 to 46638 inclusive.											
			(B) PBY-6A Airplane Serial No. 46639 and on.											
			(C) PBY-5A Airplane Serial No. 48352 to 46587 inclusive.											
			(D) PBY-5A Airplanes Serial No. 46587 to 46638 inclusive											
			PBY-6A Airplane 46639 and on.											
			(E) PBY-5A Airplane Serial No. 48352-46623 inclusive.											
			(F) PBY-5A Airplane Serial No. 46624-46638 inclusive											
			PBY-6A Airplane Serial No. 46639 and on.											



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	RADIO ALTIMETER EQUIPMENT, APN-1								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
124			AN515-6-10	*				Screw				4			
124			AN365-632	*				Nut				4			
124			(A) 28U5520					Cable Diagram-Radio Radar and				Ref			
								Interphone Cordage							
124			(B) 28F11503					Wiring Diagram-APN-1 Radio				1			
								Altimeter							
124	10		28F7577					Cable Assembly-Transmitter-to				1			
								Selector Switch							
124	11		28F7578					Cable Assembly-Transmitter-				1			
								Receiver to							
								Altimeter							
124	12		28F7580					Cable Assembly-Transmitter-				1			
								Receiver to							
								Altimeter Junction							
								Box							
124	13		28F7581					Cable Assembly-Transmitter-				1			
								Receiver to							
								Altimeter Junction							
								Box							
124			#RCA-K251872-501					Cable-Radio Altimeter Plug				1			
124			(A)(B) 28F7574					Cable Transmitter-Receiver to				1			
								Antenna-							
								Installation							
124	14		28F7573-2					Cable Assembly-Transmitter-				1			
								Receiver to Port							
								Antenna L.H.							
124	15		28F7573-0					Cable Assembly-Transmitter-				1			
								Receiver to Star-							
								board							
								Antenna R.H.							
124			28F7586					Antenna-Radio Altimeter-				2			
								Installation							
124	16		#RCA-K-252401					Antenna				1			
124	17		28F7589					Plate				1			
124	18		28F7587					Insulation-Neoprene-Access Door				1			
124	19		28F7588					Access Door				1			
124			AN526-DD1032-10	*				Screw				10			
124	20		28F7701					Insulation Plate-Antenna Base				1			
124			AN526-C1032-7	*				Screw				4			
124			AN365-1032	*				Nut				4			
124			Q7102-AL10	*				Washer				4			
124			(B) 28F11750					Navigational Indicator and Marker				Ref			
								Beacon Receiver-							
								Installation							
124			28F11750-3					Support-Sub-Installation				Ref			
124			28F11750-4					Radio Equipment-Sub-				Ref			
								Installation							
124	21		#MT-25/ARN-8					Mount-Marker Beacon Receiver				1			
124			AN526-DD832-14	*				Screw				4			
124			AC372-D832	*				Nut				4			
124	22		#R-8/ARN-8					Receiver-Marker Beacon				1			
124	23		##FT-446					Mounting-Indicator APN-4				1			
124			AN526-DD1032-8	*				Screw				16			
124			AC372-D1032	*				Nut				16			
124	24		##ID-6/APN-4					Indicator				1			
124			(B) 28F11805					Antenna Transformer-Installation				1			
			(A) PBV-5A Airplane Serial No. 48352 to 46638 inclusive.												
			(B) PBV-6A Airplane Serial No. 46639 and on.												
			* Asterisk notes attaching parts.												

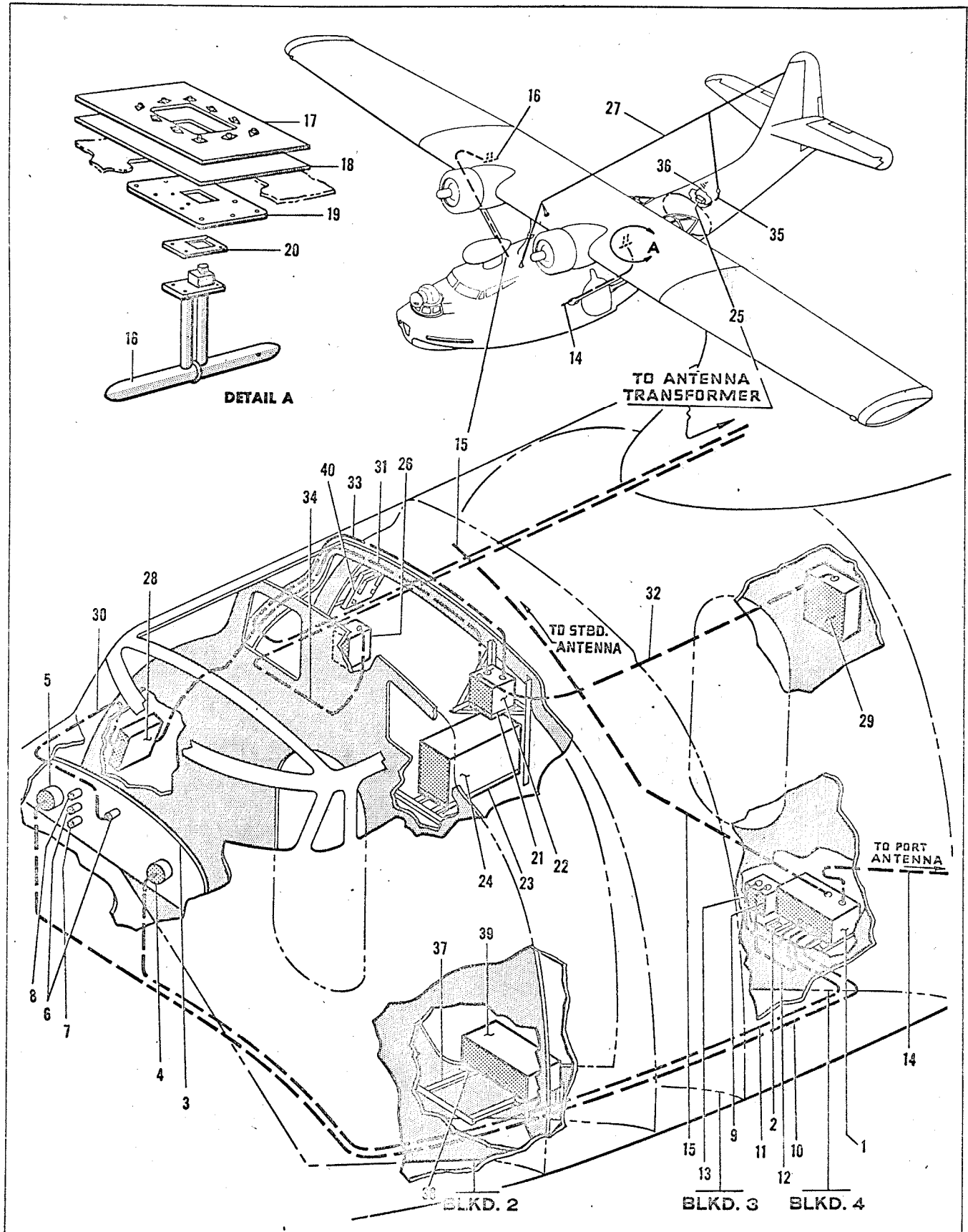


Figure 124—Navigational Radio, APN-1, AN/ARN-3, AN/ARN-4

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FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	RADIO ALTIMETER EQUIPMENT, APN-1								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
124	25		#CU-48/ARA-6								Antenna Transformer	1			
124			AN520-6-7	*							Screw	1			
124			Q7102-AL6	*							Washer	3			
124			AN372-640	*							Nut	1			
124			AN520-6-16								Screw	1			
124			AN935-6								Lock Washer	1			
124			AN345-6								Nut	1			
124			AN365-640								Nut	1			
124	26		(A) #CU-49/ARA-6								Receiver Transformer	Ref			
124	27		(A) 28F11726								Sense and Marker Beacon Antenna- Assembly	Ref			
124	28		(A) #J-36/AIA-2								Junction Box-Master Radio	Ref			
124			(A) 28F10031								Panel-Pilot's Instruments-Assembly	Ref			
124	6		NAF1056-16								Light-Indicator ARN/8-White	1			
124			AN515-DD-6-8	*							Screw	2			
124			AN935-6L	*							Lock Washer	2			
124	29		(A) 28E10067								Float Relay Junction Box-Assembly	Ref			
124			(A) 28F11501								Interphone and Radio Wiring Diagram	Ref			
124	30		28F13088								Cable Assembly-Master Radio Junction Box to Indicator Light	1			
124	31		28F13057								Cable Assembly-Master Radio Junction Box to Marker Beacon Receiver	1			
124	32		28F13052								Cable Assembly-Marker Beacon Receiver to Float Relay Junction Box	1			
124	33		28F13010								Cable Assembly-Marker Beacon Receiver Antenna Transformer	1			
124	34		28F13069-2								Cable Assembly-Receiver Transformer to Antenna Transformer	1			
124	35		28F13084-28								Cable Assembly-Antenna Transformer to Marker Beacon Antenna	1			
124	36		28F13084-29								Cable Assembly-Antenna Transformer to Ground	1			
124			(A) 28F11679								Receiver-AN/APN-4 Installation	1			
124	37		28F11680								Support Assembly	2			
124	38		##FT-447A								Mounting Base	1			
124	39		##R-9/APN-4								Receiver-Navigational Radio	1			
124			AN525-D10-8	*							Screw	12			
124			AC372-D1032	*							Nut	12			
124			(A) 28F11650								Rack and Table-Radio Operator's- Installation	Ref			
124			28F11650-6								Rack and Table-Sub-Installation	Ref			
124			28F11650-7								Radio Equipment-Sub- Installation	Ref			
(A) PBV-6A Airplane Serial No. 46639 and on.															
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		RADIO ALTIMETER EQUIPMENT, APN-1									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
124	40		##SA-13U/APN-4							Antenna Switch-AN/APN-4	1			
124			AN526-DD1032-9	*						Screw	4			
124			AN365-D1032	*						Nut	4			
124			(A) 28E10035							Box-Pilot's AC-DC-Radio-Assembly	Ref			
124			(A) 28F11504							Navigational Radio AN/APN-4- Wiring Diagram	1			
124			##28F13093							Cable Assembly-Receiver to Indicator	1			
124			##28F13094							Cable Assembly-Receiver to Indicator	1			
124			##28F13096							Cable Assembly-Receiver to Antenna Switch	1			
124			##28F13095							Cable Assembly-Receiver to Pilot's Radio Power Box	1			
(A) PBY-6A Airplane Serial No 46639 and on.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	HEAT ANTI-ICING SYSTEM-WING								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
125			28F7855								Heat Anti-Icing System	1			
125			(A) 28F6787-2								Exhaust Heat Exchanger-Installation	1			
125	1		3-1169								Flexible Joint Assembly-Exhaust Collector Ring to Heat Exchanger (@ 57)	2			
125	2		3-1056-51								Clamp-Flexible Joint (@ 57)	4			
125	3		11-355								Heat Exchanger Assembly (@ 57)	2			
125	4		28F6762								Shroud Assembly-Upper	2			
125	5		28F6764								Shroud Assembly-Lower	4			
125	6		28F6770								Shroud Scoop Assembly	2			
125	7		28F7808-L								Exit Duct-Assembly L.H.	1			
125			28F7808-R								Exit Duct-Assembly R.H.	1			
125	8		28F6793-L								Gusset-Exit Duct L.H.	1			
125			28F6793-R								Gusset-Exit Duct R.H.	1			
125			28F6778-L								Support Angle-Heat Exchanger Installation L.H.	1			
125			28F6778-R								Support Angle-Heat Exchanger Installation R.H.	1			
125	9		28F6765-L								Support Assembly L.H.	1			
125			28F6765-R								Support Assembly R.H.	1			
125	10		28F6766-L								Support Assembly L.H.	1			
125			28F6766-R								Support Assembly R.H.	1			
125			AN3-6A	*							Bolt	8			
125			Q7102-AL10	*							Washer	16			
125			Q7007-H13-031	*							Washer	24			
125			AN3-5A	*							Bolt	8			
125			AN526-1032-8	*							Screw	8			
125			28F7802-L								Support Angles-Fairing-Installation L.H.	1			
125	11		28F7806								Supporting Angle-Left	1			
125	12		28F7803								Shim-Supporting Angle	1			
125	13		28F7805-R								Supporting Angle-Right L.H.	1			
125			AN3-4A	*							Bolt	4			
125			AN3-5A	*							Bolt	6			
125			Q7102-AL10	*							Washer	10			
125			28F7802-R								Support Angle-Fairing Installation R.H.	1			
125	13		28F7805-L								Supporting Angle-Right R.H.	1			
125	11		28F7805-2								Supporting Angle-Right	1			
125			AN3-4A	*							Bolt	9			
125			Q7102-AL10	*							Washer	9			
125			AN526-C1032-6	*							Screw	8			
125			AC372-1032	*							Nut	8			
125			AN5-20	*							Bolt	4			
125			AN310-5	*							Nut	4			
125			AN4-21	*							Bolt	4			
125			AN310-4	*							Nut	4			
125			Q810-C8-54	*							Spacer	4			
125			AN3-4A	*							Bolt	32			
125			AN960-10	*							Washer	32			
125	14		28F6930L								Intermediate Fairing Assembly L.H.	1			
125			28F6930R								Intermediate Fairing Assembly R.H.	1			
125			AN526-C1032-6	*							Screw	18			
(A) PBV-5A Airplane Serial No. up to and including 46609															
* Asterisk notes attaching parts.															

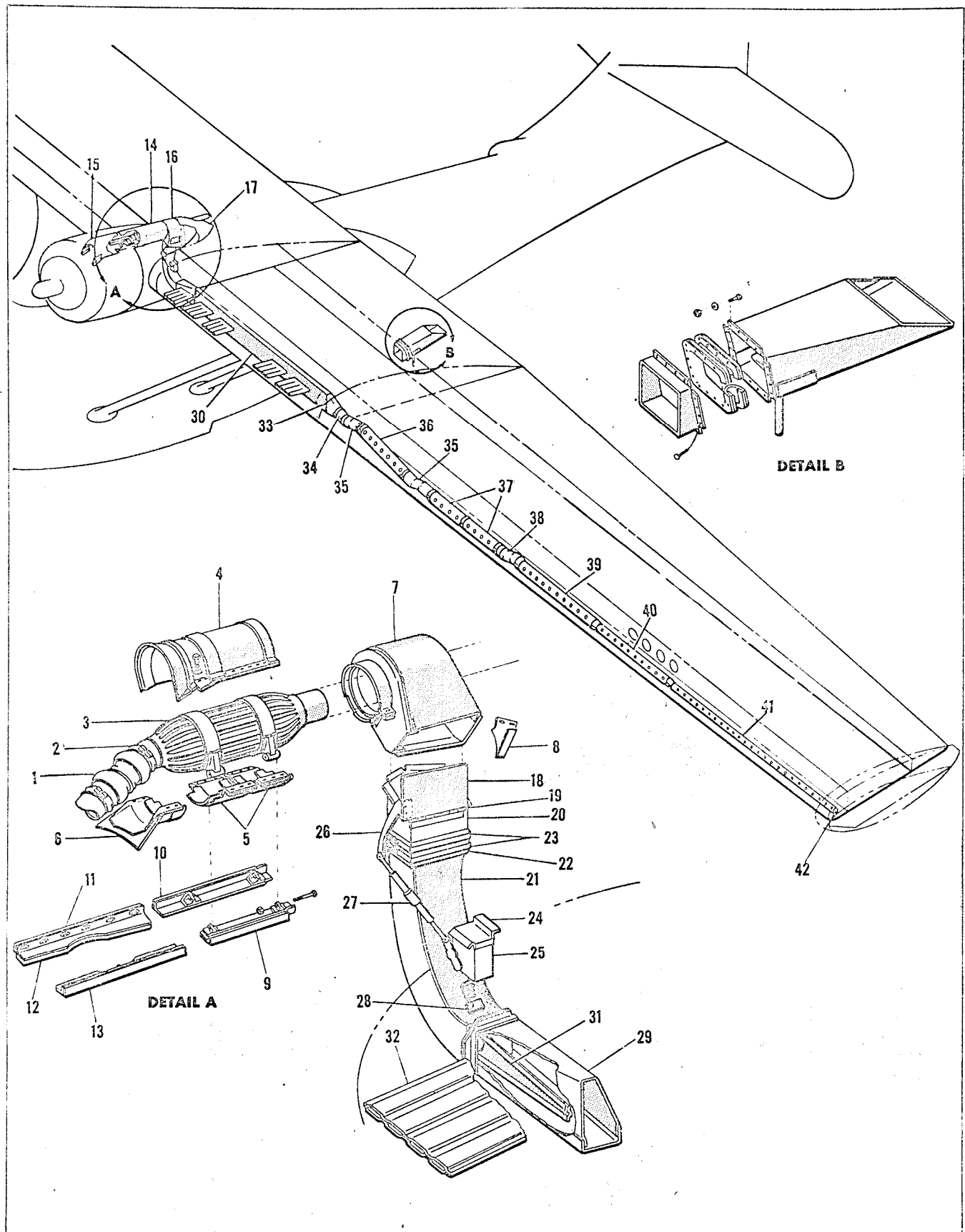


Figure 125—Heat Anti-icing System, Wing

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HEAT ANTI-ICING SYSTEM-WING								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
125	15		AN3-4A	*					Bolt		38			
125			AN3-3A	*					Bolt		2			
125			(A) 28F6777-L						Duct Assembly-Forward-Ram	L.H.	1			
125	15		(A) 28F6777-R						Duct Assembly-Forward-Ram	R.H.	1			
125			(B) 28F7838-L						Duct Assembly-Forward-Ram	L.H.	1			
125			(B) 28F7838-R						Duct Assembly-Forward-Ram	R.H.	1			
125	16		AN3-5A	*					Bolt		18			
125			AC372-1032	*					Nut		18			
125			AN960-A10	*					Washer		36			
125	17		28F6754-L						Duct Assembly-Rear Nacelle Fairing		1			
125			28F6754-R						Duct Assembly-Rear Nacelle Fairing		1			
125			AN526-1032-10	*					Screw		42			
125	17		AN960-10	*					Washer		42			
125			AN526-DD1032-8	*					Screw		8			
125			AC372-1032	*					Nut		8			
125	18		AN526-DD1032-8	*					Screw		24			
125			28F7817-6L						Fairing-Aft.	L.H.	1			
125			28F7817-6R						Fairing-Aft.	R.H.	1			
125	18		AN526-DD1032-8	*					Screw		44			
125			AN526-DD832-10	*					Screw		20			
125			AC372-D832	*					Nut		20			
125	19		28F6753-L						Door Assembly	L.H.	1			
125			28F6753-R						Door Assembly	R.H.	1			
125			28F6753-11						Hinge		2			
125	20		28F6787-10	*					Hinge Pin		2			
125			28F7811-3						Actuator and Nacelle Duct-Installation		1			
125			28F6922-17L						Duct-Upper Nacelle-Sub-Assembly	L.H.	1			
125	21		28F6922-17R						Duct-Upper Nacelle-Sub-Assembly	R.H.	1			
125			AN520-C1032-7	*					Screw		24			
125			AN960-AL10-L	*					Washer		24			
125	21		AN526-DD1032-10	*					Screw		8			
125			AC372-D1032	*					Nut		8			
125			28F6922-16L						Duct-Lower Nacelle-Sub-Assembly	L.H.	1			
125	22		28F6922-16R						Duct-Lower Nacelle-Sub-Assembly	R.H.	1			
125			28F6922-18						Flexible Joint-Between Upper and Lower Ducts		2			
125			28F6922-24						Clamp-Flexible Joint		4			
125	24		AN530-10-8	*					Screw		44			
125			AN960-AL10L	*					Washer		44			
125			28F7836						Bracket-Actuator		2			
125	25		AN526-DD1032-9	*					Screw		12			
125			AC372-D1032	*					Nut		12			
125			6202-330-4						Actuator (@ 58)	L.H.	1			
125	25		6202-330-3						Actuator (@ 58)	R.H.	1			
125			AC500-A516-10	*					Screw		4			
125			AC500-A516-6	*					Screw		4			
125	26		AN960-AL516L	*					Washer		8			
125			28F7837-L						Lever-Link to Door	L.H.	1			
(A) PBV-5A Airplane Serial No up to and including 48327. (B) PBV-5A Airplane Serial No. 48328 up to and including 46609.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		HEAT ANTI-ICING SYSTEM-WING									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
125	26		28F7837-R							Lever-Link to Door R.H.	1			
125			AN510-C10-8	*						Screw	4			
125	27		28F7811-8							Link-Actuator Arm to Lever Sub-Assembly	2			
125			AN3-7	*						Bolt	2			
125			AN320-3	*						Nut-Castle	2			
125			AN960-AL10	*						Washer	2			
125			Q810-D6-10	*						Spacer	2			
125			AN3-5	*						Bolt	2			
125			AN320-3	*						Nut-Castle	2			
125			AN960-AL10	*						Washer	2			
125			Q810-D6-10	*						Spacer	2			
125	28		28F7811-7							Asbestos Strip-Neoprene Covered	2			
125			AN515-D6-8	*						Screw	8			
125			AC372-D632	*						Nut	8			
125			(A) 28F6787-3							Exhaust Heat Exchanger-Installation	1			
125			9-247-1							Flame Damper (@ 57)	2			
125			3-1002-51							Clamp (@ 57)	2			
125			12-1096-13-14-1							Exhaust Collector (@ 57) L.H.	1			
125			1-2637							Strut, (@ 57) L.H.	1			
125			1-2635	4						Strut, (@ 57) L.H.	1			
125			12-1096-2-3-4							Exhaust Collector (@ 57) R.H.	1			
125			1-2692							Strut (@ 57) R.H.	1			
125			1-2691							Strut (@ 57) R.H.	1			
125			(B) 28F6733-L							Ducting-Wing Center Section-Installation L.H.	1			
125			(B) 28F6733-R							Ducting-Wing Center Section-Installation R.H.	1			
125	29		28F6749-L							Transition Duct-Wing Station 5 to 6 L.H.	1			
125			28F6749-R							Transition Duct-Wing Station 5 to 6 R.H.	1			
125	30		28F6733-10L							Duct-Center Section L.H.	1			
125			28F6733-10R							Duct-Center Section R.H.	1			
125			Q5106-D10-8	*						Screw	18			
125	31		28F6739-6							Outlet-Center Section Duct	8			
125	32		28F6741							Duct Extension	10			
125			AC530-10-8	*						Screw	30			
125	33		28F6750-L							Transition Duct-Wing Station 11 L.H.	1			
125			28F6750-R							Transition Duct-Wing Station 11 R.H.	1			
125			28F6740							Coupling	2			
125			AC530-10-8	*						Screw	16			
125			Q5106-D10-8	*						Screw	14			
125			(B) 28F6736							Ducting-Wing Outer Panel-Installation	1			
125	34		28F6736-13L							Duct-Outboard Station 11 Sub-Assembly L.H.	1			
125			28F6726-13R							Duct-Outboard-Station 11 Sub-Assembly R.H.	1			
(A) Used as a replacement when Heat Exchanger is received -											PHY-5A			
Airplane Serial No. 46610 up to and including 46638.											PHY-6A			
Airplane Serial No. 46639 and on.														
(B) PHY-5A Airplane Serial No. up to and including 46609.														
* Asterisk notes attaching parts.														



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HEAT ANTI-ICING SYSTEM-WING									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
125	35		AN526-DD1032-8	*				Screw			4				
125			AC372-D1032	*				Nut			4				
125			28F6736-11					Duct-Inboard Station 12-			2				
								Subassembly							
125	36		AN526-DD1032-8	*				Screw			4				
125			AC372-D1032	*				Nut			4				
125			28F6736-12					Duct-Outboard Station 12-			2				
								Sub-Assembly							
125	35		AN526-DD1032-8	*				Screw			4				
125			AC372-D1032	*				Nut			4				
125			28F6736-11					Duct-Outboard Station 13-			2				
								Sub-Assembly							
125	37		AN526-DD1032-8	*				Screw			4				
125			AC372-D1032	*				Nut			4				
125			28F6736-10					Duct-Between Station 13 and			4				
								16-Sub-Assembly							
125	38		AN526-DD1032-8	*				Screw			8				
125			AC372-D1032	*				Nut			8				
125			28F6736-9L					Duct-Between Station 15 and			1				
								16-Sub-							
125			28F6736-9R					Assembly L.H.							
							Duct-Between Station 15 and			1					
								16-Sub-							
								Assembly R.H.							
125	39		AN526-DD1032-8	*				Screw			12				
125			AC372-D1032	*				Nut			12				
125			28F6736-8					Duct-Between Station 16 and			2				
								18-Sub-Assembly							
125	40		AN526-DD1032-8	*				Screw			12				
125			AC372-D1032	*				Nut			12				
125			28F6736-7					Duct-Between Station 18 and			2				
								20-Sub-Assembly							
125	41		AN526-DD1032-8	*				Screw			12				
125			AC372-D1032	*				Nut			12				
125			28F6736-6					Duct-Between Station 20 and			2				
								26-Sub-Assembly							
125	42		28F6751					Plug-End Duct			2				
* Asterisk notes attaching parts.															

\* Asterisk notes attaching parts.

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HEAT ANTI-ICING SYSTEM-EMPENNAGE									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
126			(A) 28F6731-2								Anti-Icing-Empennage-Lower Fin-Installation	1			
126			28F6891								Air Intake Duct-Assembly	1			
126	1		28F6875								Air Intake Duct	1			
126	2		28F12808								Rod-Intake Damper	1			
126	3		28F6877								Damper-Disc	1			
126			AN526-DD1032-8	*							Screw	2			
126	4		28F6878								Bearing-Damper	2			
126			AN960-A816	*							Washer	2			
126	5		28F6884								Arm-Damper	1			
126			28F6885								Coupling	1			
126			AN392-33	*							Pin	1			
126			Q7102-AL4	*							Washer	2			
126	6		28F6785								Connector-Damper Control	1			
126			AN960-A616	*							Washer	2			
126			AN310-D3	*							Nut	1			
126			AN526-DD1032-8	*							Screw	8			
126			AC372-D1032	*							Nut	8			
126	7		28F6782								Drain-Intake Duct-Installation	1			
126			28F6782-6								Drain Tube-Sub-Assembly	1			
126			28F6782-14								Gasket	1			
126			28F6782-8								Fitting-Outside Skin	1			
126			AN746-11	*							Clamp	2			
126			AN526-DD1032-8	*							Screw	6			
126			AC372-D1032	*							Nut	6			
126	8		473338A								Duct Pressure-Switch (@ 63)	1			
126			AN526-DD1032-10	*							Screw	4			
126			Q7006-ALL1-.064	*							Washer	4			
126			AN365-D1032	*							Nut	4			
126			AN822-4D								Elbow	1			
126			AN819-4D								Sleeve-Coupling	1			
126			AN818-4D								Nut-Coupling	1			
126			28F6731-30								Tube	1			
126			AN816-4D								Nipple	1			
126			AN818-4D								Nut-Coupling	1			
126			AN819-4D								Sleeve-Coupling	1			
126	9		28F6731-24								By-Pass Tube-Forward Section	1			
126	10		28F6731-26								Fabric Duct Coupling	1			
126	11		28F6740-6								Coupling	4			
126			AN526-DD1032-8	*							Screw	4			
126			AC372-1032	*							Nut	4			
126	12		901A								Heater-Empennage Anti-Icing (@ 63) (See Fig. 201)	1			
126			AN4DD-5A	*							Bolt	4			
126			28F6731-13	*							Washer-Neoprene	4			
126			AC372-D426	*							Nut	4			
126	13		28F6781								Drain-Carburetor Purge-Installation	1			
126			28F6781-6								Drain Tube-Sub-Assembly	1			
126			28F6781-7								Gasket	1			
126			28F6781-8								Fitting-Outlet-Outside Skin	1			
126			AN526-DD832-8	*							Screw	4			
126			AC372-D832	*							Nut	4			
126			AN815-4D								Union	1			
(A) PBV-5A Airplane Serial No. 33960 to 46609 inclusive.															
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HEAT ANTI-ICING SYSTEM-EMPENNAGE									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
126	14		28F6731-25							Hdse Connection-By-Pass Tube	1				
126	15		28F12800							Exhaust Pipe-Installation	1				
126			28F12801							Plate	1				
126			28F12802							Insulation	2				
126			28F7922							Pipe Assembly	1				
126			28F12803							Cover-Outside Skin	1				
126			AN526-C1032-12	*						Screw	10				
126			Q7103-A1	*						Washer	10				
126	16		28F6731-14							Duct-Upper Heater-Sub-Assembly	1				
126			28F6718							Duct-Upper Heater	1				
126			28F6720							Collar-Upper Heater Duct	1				
126			28F6731-7							Gasket	1				
126			Q5106-D10-8	*						Screw	8				
126	17		28F6731-23							By Pass Tube-Rear Section	1				
126			(A) 28F6826							Stabilizer-Anti-Icing-Installation	1				
126	18		28F6873							Plenum Chamber-Assembly	1				
126	19		28F7556							Fabric Duct Coupling-Upper Heater Duct to Plenum Chamber	1				
126	20		28F6826-17L							Duct-Plenum Chamber to Station 4-Sub-Assembly L.H.	1				
126	20		28F6826-17R							Duct-Plenum Chamber to Station 4-Sub-Assembly R.H.	1				
126	21		28F6826-6L							Duct-Station 4 to Station 8 Sub-Assembly L.H.	1				
126	21		28F6826-6R							Duct-Station 4 to Station 8 Sub-Assembly R.H.	1				
126	22		28F6826-10							Duct-Station 8 to Station 12 Sub-Assembly	2				
126	23		28F6826-41							Clamp-Between Station 3 and 4-Sub-Assembly	2				
126			AN526-DD1032-8	*						Screw	2				
126			AN526-DD1032-10	*						Screw	2				
126			AN526-DD1032-9	*						Screw	2				
126			AC372-D1032	*						Nut	2				
126	24		28F6826-37							Clamp-Between Station 5 and 6-Sub-Assembly	2				
126			AN526-DD1032-8	*						Screw	2				
126			AN526-DD1032-10	*						Screw	2				
126			AN526-DD1032-9	*						Screw	2				
126			AC372-D1032	*						Nut	2				
126	25		28F6826-34							Clamp-Station 7-Sub-Assembly	2				
126			AN526-DD1032-8	*						Screw	2				
126			AN526-DD1032-10	*						Screw	2				
126			AN526-DD1032-9	*						Screw	2				
126			AC372-D1032	*						Nut	2				
126	26		28F6826-15							Coupling-Ducts-Sub-Assembly	2				
126			AN526-DD1032-9	*						Screw	2				
126			AC372-D1032	*						Nut	2				
126			AN526-DD832-40	*						Screw	2				
126			AC372-D832	*						Nut	2				
126			AN526-DD832-8	*						Screw	12				
126			AN960-D8	*						Washer	24				
(A) PBV-5A Airplane Serial No. 33960 to 46609 inclusive															
* Asterisk notes attaching parts.															

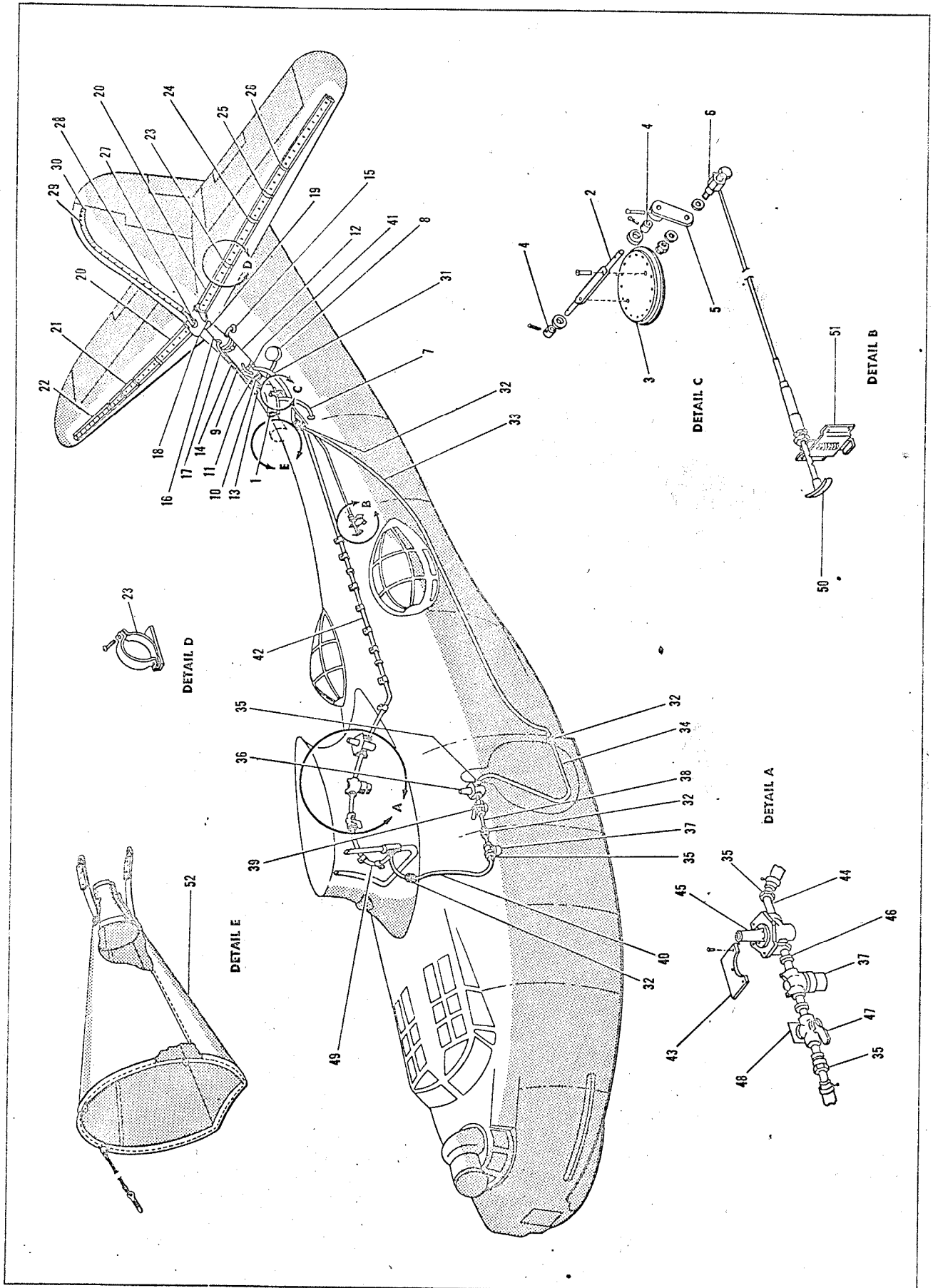


Figure 126—Heat Anti-Icing System, Empennage

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	HEAT ANTI-ICING SYSTEM-EMPENNAGE								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
126			28F6729								Upper Fin-Anti-Icing-Installation	1			
126	27		28F6755								Elbow-Plenum to Upper Fin	1			
126	28		28F6729-6								Duct-Fin-Lower-Sub-Assembly	1			
126			AN526-DD832-48	*							Screw	1			
126			AC372-D832	*							Nut	1			
126	29		28F6729-7								Duct Fin-Upper-Sub-Assembly	1			
126			AN526-DD832-48	*							Screw	1			
126			AC372-D832	*							Nut	1			
126	30		28F6725								Ply-Duct End	1			
126			Q5033A-8-10	*							Screw	4			
126			(A) 28G5543								Empennage Heater-Fuel System-Installation	1			
126	31		AN884-6-144								Fuel Line-Carburetor to Elbow Station 8.33	1			
126			AN844-6D								Elbow	1			
126			AN842-6D								Elbow	2			
126	32		28P5166-4D								Fitting-Bulkhead	3			
126			AN924-10D	*							Nut	2			
126			AN746-6	*							Clamp-Hose	3			
126	33		AN884-6-1360								Fuel Line-Station 8.33 to Station 5	1			
126			AN842-6D								Elbow	1			
126	32		28P5166-4D								Special Bulkhead Fitting	1			
126			AN924-10D								Nut-Coupling	2			
126			AN844-6D								Elbow	1			
126			AN746-6								Clamp	1			
126	34		AN884-6-442								Fuel Line-Station 5 to Regulator	1			
126			AN746-6								Clamp	1			
126	35		28G5186-6								Tube Fitting	1			
126	36		A36A07								Pressure Regulator (@ 68) (See Figure	1			
126			28G5544								Bracket-Regulator	1			
126			Q5106-D10-10	*							Screw	3			
126			Q7102-A10L	*							Washer	6			
126			AC372-D1032	*							Nut	3			
126			AN911-1D								Nipple	1			
126	37		8989-1								Filter (@ 20)	1			
126	35		28G5186-6								Tube Fitting	1			
126			AN746-6								Clamp	1			
126	38		AN884-6-98								Fuel Line-Valve to Bulkhead	1			
126											4				
126	39		702-F-G-4D Tube 1								Shut Off Valve (@ 9)	1			
126			AN746-6								Clamp	2			
126			AN844-6D								Elbow	2			
126	40		AN884-6-100								Fuel Line-Strainer to Deck	1			
126			AN746-6								Clamp	1			
126			AN840-6D								Adapter	1			
126			AN912-9D								Reducer	1			
126			AN917-6D								Tee	1			
126			AN746-11								Clamp	3			
126			AN840-12D								Adapter	2			
126			(B) 28G10003-2								Empennage Heater-Fuel System-Installation	1			
(A) PBV-5A Airplane Serial No. 33960 to 46579 inclusive.															
(B) PBV-5A Airplane Serial No. 46580 to 46609 inclusive.															
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		HEAT ANTI-ICING SYSTEM-EMPENNAGE									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
126	31		AN878-6-152							Fuel Line-Carburetor to Elbow Station 8.33	1			
126			AN748-26							Clamp	2			
126			AN914-1D							Elbow	1			
126	41		28G5186-6							Fitting-Tube	1			
126			AN848-6D							Elbow	1			
126			AN924-6D							Nut-Coupling	1			
126	42		AN878-6-1380							Fuel Line-Station 8.33 to Pressure Regulator	1			
126	43		28G10028							Mounting Plate-Regulator	1			
126			AN526-832-8	*						Screw	3			
126			AN960-D8L	*						Washer	6			
126			AN365-832	*						Nut	3			
126			AN748-26							Clamp	1			
126	35		28G5186-6							Fitting-Tube	1			
126	44		AN915-1D							Elbow	1			
126	45		A52A26							Pressure Regulator (@ 68)	1			
126	46		AN911-1D							Nipple	2			
126	37		8989-1							Filter (@ 20)	1			
126	47		702-GG-4D Tube 1							Shut-Off Valve (@ 9)	1			
126	35		28G5186-6							Fitting-Tube	1			
126			AN748-26							Clamp	1			
126	48		28G10025							Angle Support-Valve	1			
126			AN526-DD1032-8	*						Screw	1			
126			AN365-D1032	*						Nut	1			
126	49		AN878-6-228							Fuel Line-Shut-Off Valve to Tee	1			
126			AN748-26							Clamp	1			
126			AN840-6D							Adapter	1			
126			AN912-9D							Reducer	1			
126			(A) 28F7597							Damper Control and Air Scoop-Installation	1			
126	50		28F7590							Damper Control-Station 7	1			
126	51		28F6795							Lock-Damper Control	1			
126	52		28F7849							Scoop Assembly-Lower Fin	1			
126			28F7849-6							Scoop-Sub-Assembly	1			
126			28F7850							Tunnel	1			
126			28F7851							Hoop Assembly	1			
126			Type OV648							Fastener (@ 55)	2			
126			Q7102-AL6	*						Washer	4			
126			AN515-6-5	*						Screw	2			
126			AN42-A4	*						Eyebolt	3			
126			Q7102-AL10	*						Washer	3			
126			Q7103-A1							Gasket	3			
(A) PBV-5A Airplane Serial No. 33960 to 46609 inclusive.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	CENTRAL HEATING SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
127			28F7892								Central Heating System Installation-Bulk-heads 2.0 to 4.0	1			
127	1		#SGE-1								Heater	1			
127			28F7884-6								Filler-Heater Support	2			
127			28F7884-7								Filler-Heater Support	2			
127	2		#SD-1-20								Bracket-Combustion Control	1			
127	3		#28F7892-14								Air Line	1			
127			28F12208								90° Air Ram Ell Duct Assembly	1			
127	4		#SD-1-126								90° Air Ram Ell Duct	1			
127			28F12211								Plate-Reinforcing	2			
127			28F12204								Plate-Reinforcing	2			
127	5		#SD-1-219								Bracket-Air Ram	1			
127			28F12205								Air Ram Sweep Assembly	1			
127	6		#SD-1-148								Duct-Air Intake	1			
127			28F12204-6								Plate-Duct Reinforcing	2			
127			28F12204-7								Plate-Duct Reinforcing	2			
127	7		28F7883								Gasket-Air Scoop	1			
127	8		#SD-1-221								Air Scoop	1			
127			28F12206								"S" Duct Assembly	1			
127	9		#SD-1-184								"S" Duct	1			
127			28F12204-8								Plate-Duct Reinforcing	2			
127			28F12210								Aft Duct Assembly	1			
127	10		#SD-1-218								Aft Duct	1			
127			28F12204-8								Plate-Duct Reinforcing	2			
127	11		#SD-1-183								Aft Duct-Top	1			
127	12		#SD-1-220								Bracket-Forward Duct	1			
127	13		#SD-1-181								Duct-Mushroomed Section Forward	1			
127	14		#SD-1-182								Duct-Forward	1			
127	15		#SD-1-167								Duct-Forward	1			
127	16		#SD-1-215								Connection-Engine Preheater	1			
127	17		#SD-1-67								Exhaust Line	1			
127	18		28F12207								Clamp-Exhaust Line	1			
127			28F12209								Exhaust Outlet Assembly	1			
127	19		#SD-1-56								Exhaust Outlet	1			
127	20		IPBY-105								Gasket	2			
127			28F7897								Central Heating System Installation-Bulk-head No. 2.00 and Forward	1			
127			28F7896								Duct Assembly-Bulkhead No. 2 Transition	1			
127	21		28F7906								Duct-Transition	1			
127	22		28F7907								Damper-Transition Duct	1			
127	23		28F7894								Arm-Transition Duct Damper	1			
127	24		28F7895								Spring-Transition Duct Damper	1			
127	25		28F7711								Knob-Transition Duct Arm	1			
127	26		28F7898								Lock-Transition Duct Damper	1			
127	27		28F6833-18								Defroster Tube-Alternate Position (Bombadier Or Co-Pilot)	1			
127			28F6840								Bomber's Window Defroster Installation	1			
127	28		28F6842								Bracket-Defroster Tube	1*			
127	29		28F6833-14								Defroster Tube-Pilot's	1			

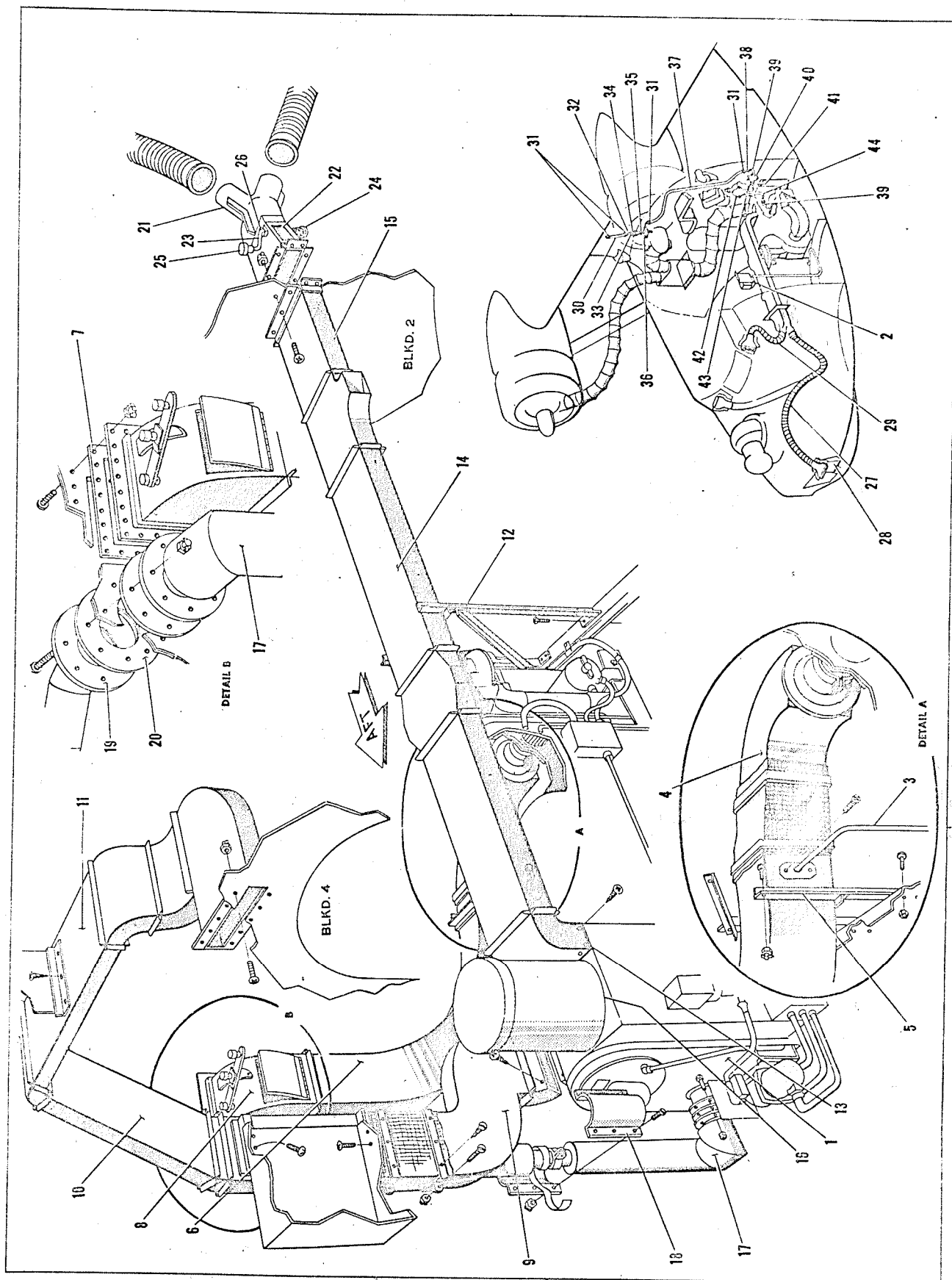


Figure 127—Interior Heating System



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	CENTRAL HEATING SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
127			28P5100-17									Ref			
127			28G5142-202									Ref			
127	30		AN878-6-52									1			
127	31		AN748-26									2			
127	32		AN844-6D									1			
127	33		28P5166-4D									1			
127	34		AN924-10D									2			
127	35		AN911-2D									1			
127	36		703-3-6D (Lube No. 1)									1			
127			AN913-2D									1			
127			28G5549									1			
127	37		AN878-6-324									1			
127	31		AN748-26									2			
127	38		28G5186									1			
127	39		AN914-1D									1			
127	40		B82304									1			
127	41		AN911-1D									1			
127	42		DL1446									1			
127	43		AN822-4D									1			
127	44		M389-A4-15									1			
127	39		AN914-1D									1			

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FIG. NO.	INDEX NO.	STOCK NO.	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY											
			PITOT-STATIC LINES											
PART NUMBER		1	2	3	4	5	6	NOMENCLATURE						
128			(A) 28F2016-302						Instrument Lines Installation	1				
128			(B) 28F2016-303						Instrument Lines Installation	1				
128			28F2021-70						Pitot-Static Tubes Installation	1				
128	1		28F1460-8						Support-Assembly-Pitot-Static Tube	1				
									Socket Pitot-Static Tube	1				
128	2		28F1461						Pitot-Static Tube	1				
128	3		#FSSC .88-T-3305						Tube-Assembly	1				
128	4		28F2021-7						Tube-Assembly	2				
128	5		28F2021-11						Tube-Assembly	1				
128	6		28F2021-12						Tube-Assembly	1				
128			28F2021-13						Tube-Assembly	1				
128			AN818-3D						Coupling	1				
128			AN815-3D						Coupling	1				
128			AN824-3D						Tee-Connector	1				
128			AN818-3D						Nut-Coupling	1				
128	7		28F2016-186						Tube-Pitot-Pressure Line	1				
128	8		(A) 28F2016-188						Tube-Pressure Line	1				
128	9		28F2016-187						Tube-Static Line	1				
128			(B) NAF310503-3						Cap-Tee-Coupling	1				
128			(A) AN832-3D						Coupling	3				
128			(A) NAF213830-3D						Nut-Coupling-Bulkhead	3				
128			(B) AN832-3D						Coupling	2				
128			(B) NAF213830-3D						Nut-Coupling-Bulkhead	2				
128	10		28F2016-199						Tube-Static Line	1				
128	11		28F2016-197						Tube-Pressure Line	1				
128	12		(A) 28F2016-198						Tube-Static Line	1				
128			(A) AN832-3D						Coupling	3				
128			(A) NAF-213830-3D						Nut-Coupling	3				
128			(A) AN832-3D						Coupling	3				
128			NAF213830-3D						Nut-Coupling	3				
128			(B) AN832-3D						Coupling	2				
128			NAF213830-3D						Nut-Coupling	2				
128			(A) AN931-8-13						Grommet-Elastic	2				
128			(B) AN931-6-10						Grommet-Elastic	2				
128	13		28F2016-47						Tube-Static Line	1				
128	14		28F2016-27						Tube-Pressure Line	1				
128	15		(A) 28F2016-37						Tube-Static Line	1				
128			(A) AN832-3D						Coupling	3				
128			(A) NAF213830-3D						Nut-Coupling	3				
128			(B) AN832-3D						Coupling	2				
128			(B) NAF213830-3D						Nut-Coupling	2				
128	16		28F2016-132						Tube	1				
128	17		28F2016-134						Tube	1				
128	18		(A) 28F2016-133						Tube	1				
(A) PBV-5A Airplanes up to and including Serial No. 46624 and 46626.														
(B) PBV-5A Airplanes Serial No. 46625 and 46627 to 46638 inclusive.														
PBV-6A Airplanes Serial No. 46639 and on.														

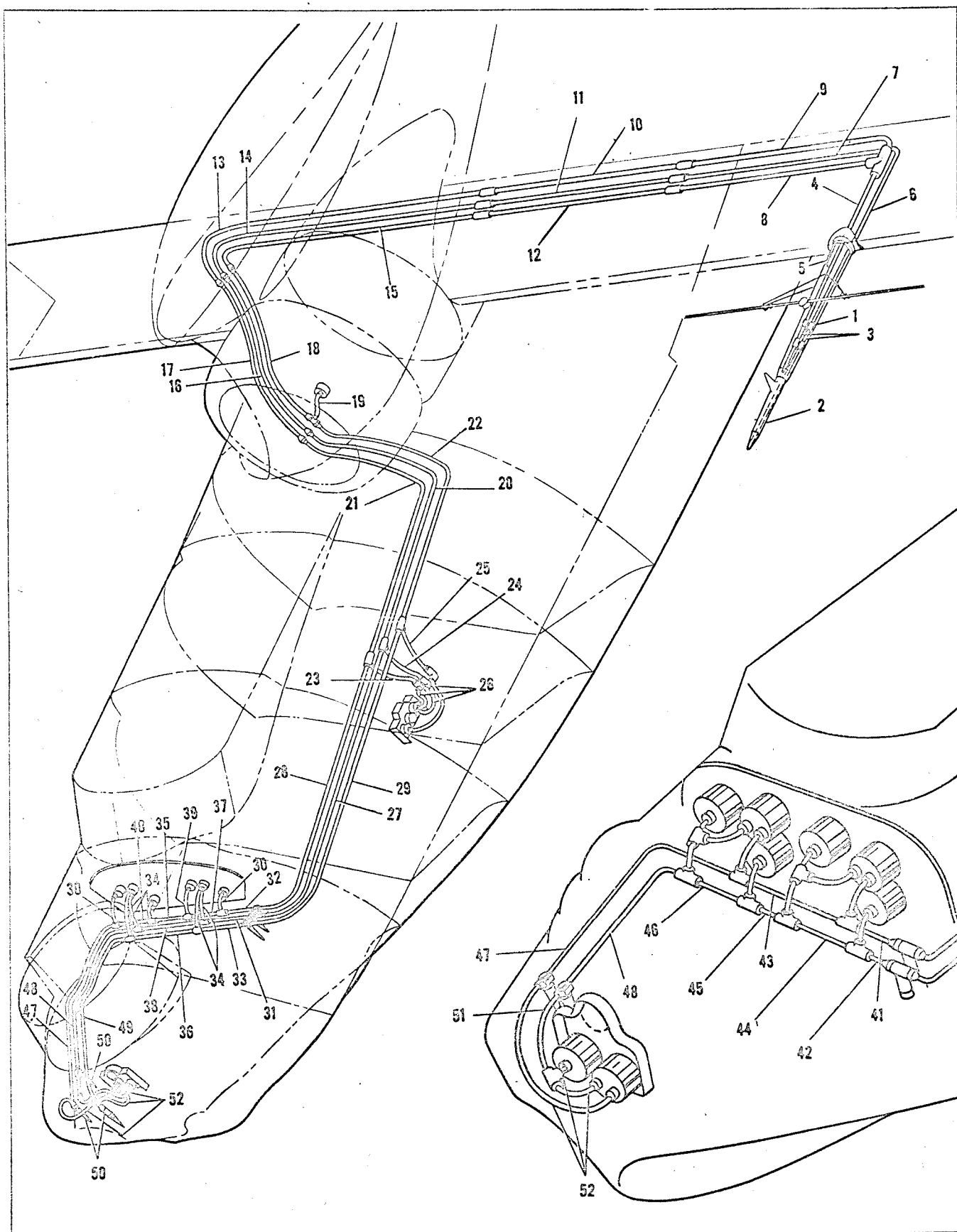


Figure 128—Pilot-Static Instrument Lines

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	PITOT-STATIC LINES								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
128			(A) AN832-3D								Coupling	3			
128			(A) NAF213830-3D								Nut-Coupling	3			
128			AN824-3D								Coupling-Tee	1			
128	19		28F2123								Hose-Static Line-Altimeter	1			
128			(B) AN832-3D								Coupling	2			
128			(B) NAF213830-3D								Nut-Coupling	2			
128			(A) AN816-3D								Nipple	2			
128			(A) AN826-3D								Tee	1			
128	20		28F2016-45								Tube-Pressure Line	1			
128	21		28F3016-25								Tube-Static Line	1			
128	22		(A) 28F2016-35								Tube-Static Line	1			
128			(A) AN824-3D								Coupling-Tee	3			
128			(B) AN824-3D								Coupling-Tee	2			
128	23		28F2016-189								Tube-Static Line	1			
128	24		28F2016-191								Tube-Pressure Line	1			
128	25		(A) 28F2016-190								Tube-Static Line	1			
128			(A) AN824-3D								Coupling-Tee	3			
128			(A) NAF310503-3D								Cap	3			
128			(B) AN824-3D								Coupling-Tee	2			
128			(B) NAF-310503-3D								Cap	2			
128	26		28F2111-6								Hose	3			
128			(B) AN816-3D								Nipple	2			
128			(B) AN826-3D								Tee	1			
128			(A) AN931-3-9								Grommet	3			
128			(B) AN931-3-9								Grommet	2			
128	27		28F2016-44								Tube-Pressure Line	1			
128	28		28F2016-24								Tube-Static Line	1			
128	29		(A) 28F2016-34								Tube-Static Line	1			
128			(A) AN824-3D								Tee	3			
128			(A) 28F6282-19								Plug-Tee	3			
128			(B) AN834-3D								Drain-Tee	2			
128			(B) AN820-3D								Caps	2			
128	30		(A) 28F3100-3								Hose	1			
128	31		(A) 28F6282-11								Tube-Pressure Line	1			
128	32		(A) 28F6282-12								Tube-Static Line	1			
128	33		(A) 28F6282-13								Tube-Static Line	1			
128			(A) AN824-3D								Coupling-Tee	4			
128	34		(A) 28F3100-5								Hose	2			
128	35		(A) 28F6282-10								Tube	1			
128	36		(A) 28F6282-7								Tube	1			
128	37		(A) 28F6282-8								Tube	1			
128	38		(A) 28F6282-9								Tube	1			
128	39		(A) 28F3100-5								Hose	1			
128			(A) AN824-3D								Coupling-Tee	4			
128	40		(A) 28F6282-6								Tube	1			
128	30		(A) 28F3100-3								Hose	1			
128	34		(A) 28F3100-5								Hose	1			
128	41		(B) 28F12001-20								Tube-Pressure Line	3			
128			(B) AN824-3D								Coupling-Tee	1			
128	42		(B) 28F12001-18								Tube-Static	1			
128			(B) AN824-3D								Coupling-Tee	1			
			(A) PBV-5A Airplanes up to and including Serial No. 46624 and 46626.												
			(B) PBV-5A Airplanes Serial No. 46625 and 46627 to 46638 inclusive.												
			PBV-6A Airplanes Serial No. 46639 and on.												

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		PITOT-STATIC LINE									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
128	43		(B) 28F12001-19							Tube-Static Line	1			
128			(B) AN824-3D							Coupling-Tee	1			
128	44		(B) 28F12001-17							Tube Pressure Line	1			
128			(B) AN824-3D							Coupling-Tee	1			
128	45		(B) 28F12001-16							Tube-Static Line	1			
128			(B) AN824-3D							Coupling-Tee	1			
128	46		(B) 28F12001-15							Tube-Static Line	1			
128			(B) AN824-3D							Coupling Tee	1			
128			(B) AN822-3D							Elbow	4			
128			(B) AN856-3D							Hose	8			
128			(B) AN825-3D							Coupling-Tee	2			
128			(B) AN816-3D							Nipple	2			
128			AN824-3D							Tee	1			
128	47		28F2016-122							Tube-Pressure Line	1			
128	48		28F2016-120							Tube-Static Line	1			
128	49		(A) 28F2016-121							Tube-Static Line	1			
128			(A) AN824-3D							Coupling-Tee	3			
128			(B) AN824-3D							Coupling-Tee	2			
128	50		(A) 28F2016-172							Tube	3			
128	51		(B) 28F2016-210							Tube-Flex	1			
128			HA8222							Hose-Flex (@ 33)	3			
128	52		(B) AN824-3D							Coupling-Tee	1			
128			AN816-3D							Nipple	3			
128			AN822-3D							Elbow	2			
(A) PBV-5A Airplanes up to and including Serial No. 46624 and 46626.														
(B) PBV-5A Airplanes Serial No. 46625 and 46627 to 46638 inclusive.														
PBV-6A Airplanes Serial No. 46639 and on.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	VACUUM SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
129			(A) 28P5100-15	Power	Plant	Installation						Ref			
129			(B) 28P5100-20	Power	Plant	Installation						Ref			
129			28P10012-L		Vacuum Pump	and Oil Separator						1			
						Installation L.H.									
129			28P10012-R		Vacuum Pump	and Oil Separator						1			
						Installation R.H.									
129	1		28-0-5032		Support-Vacuum Pump	Relief						1			
						Valve									
129	2		3P-207-JA		Vacuum Pump	(@15)						1			
						(See Figure									
129	3		3V-216		Relief Valve	(@15)						1			
						(See Figure									
129	4		28P10087		Nipple-Special Suction	Relief						1			
						Valve									
129	5		(C) 28P10012-11		Tube-L.H. Nacelle							1			
129	6		(C) 28P10012-7		Tube-R.H. Nacelle							1			
129	5		(D) 28P10012-12		Tube-L.H. Nacelle							1			
129	6		(D) 28P10012-13		Tube-R.H. Nacelle							1			
129	7		AN842-12D		Elbow							1			
129	8		AN878-10-14		Hose							1			
129			AN748-34		Clamp							2			
129	9		561-2-A		Oil Separator (@21)							1			
129			Q901-205	*	Clip							1			
129			AN3-44A	*	Bolt							1			
129			AN960-AL10	*	Washer							1			
129			Q911-205-14	*	Clip							1			
129			AN3-16A	*	Bolt							1			
129			AN3-31A	*	Bolt							1			
129			Q810-6-10	*	Spacer							1			
129			AN960-AL10	*	Washer							2			
129			AC372-1032	*	Nut							2			
129	10		28P10012-8		Tube							1			
129	11		AN842-10D		Elbow							1			
129	8		AN878-10-14		Hose							1			
129			AN748-34		Clamp							2			
129	12		AN878-12-14		Hose							1			
129			AN748-38		Clamp							2			
129	13		28P10012-10		Tube							1			
129			AN878-8-22		Hose							1			
129			AN878-8-13		Hose							1			
129			AN748-30		Clamp							4			
129	14		28P10012-9		Tube							1			
129	7		AN842-12D		Elbow							1			
129	12		AN878-12-14		Hose							1			
129			AN748-38		Clamp							2			
129			28F6002		Furnishings	Installation						Ref			
(A) PBV-5A Airplanes up to and including Serial No. 46638.															
(B) PBV-6A Airplanes Serial No. 46639 and on.															
(C) PBV-5A Airplanes up to and including Serial No. 46638. PBV-6A Airplanes Serial No. 46639 to 46680 inclusive															
(D) PBV-6A Airplanes Serial No. 46681 and on.															
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VACUUM SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
129			(A) 28F5337-0							Modified Installation-Vacuum Link For Mark III Auto Pilot	1			
129	15		28F5337-17							Tube-Nacelle	L.H.	1		
129	16		28F5337-16							Tube-Nacelle	R.H.	1		
129	17		NAF213827-12D							Coupling		2		
129			NAF213830-12D							Nut		2		
129			NAF213708-12D							Elbow-45°		2		
129			NAF213690-12D							Sleeve		4		
129	18		NAF213826-12D							Coupling		4		
129			NAF213690-12D							Sleeve		8		
129			NAF213830-12D							Nut		4		
129	19		28F5337-15							Tube	L.H.	1		
129	20		28F5337-14							Tube	R.H.	1		
129	21		28F5337-13							Tube		1		
129	22		28F5337-12							Tube		1		
129	23		28F1600-2							Bracket		1		
129	24		AN832-12D							Union		2		
129			AN924-12D							Nut		2		
129			AN819-12D							Sleeve		4		
129			AN818-12D							Nut-Union		2		
129	25		28F5337-8							Tube		1		
129	26		28F5337-9							Tube		1		
129	27		AN5830-4							Check Valve		2		
129			AN816-10D							Nipple		2		
129			AN819-10D							Sleeve		4		
129			AN818-10D							Nut		4		
129	28		28F5337-10							Tube		1		
129	29		28F5337-11							Tube		1		
129	30		AN815-10D							Union		2		
129			AN819-10D							Sleeve		4		
129			AN818-10D							Nut		4		
129	31		28F5337-6							Tube		1		
129	32		28F5337-7							Tube		1		
129	33		AC811-OT-10D							Tee		2		
129			AN913-4D							Plug		2		
129			AN819-10D							Sleeve		2		
129			AN818-10D							Nut		2		
129			(B) 28F2016-302							Instrument Lines Installation		Ref		
129			(C) 28F2016-303							Instrument Lines Installation		Ref		
129			28F12002							Air Filter and Lines		1		
										Installation-Pilot's Instrument Panel				
129			28F7704							Bracket-Air Filter		1		
129			28F12007							Bracket-Air Filter		1		
129	34		#F.S.S.C.88-F-1035							Air Filter		2		
129	35		AN819-12							Sleeve		2		
129	36		28F12002-6							Tube		1		
129			AN919-20D							Bushing		1		
129	37		AN856-10							Hose		1		
129	38		AN823-10D							Elbow-45°		1		
129	39		28F12002-7							Tube		1		
(A) PBV-5A Airplanes up to and including Serial No. 46623.														
(B) PBV-5A Airplanes up to and including Serial No. 46624 and 46626.														
(C) PBV-5A Airplanes Serial No. 46625 and 46627 to 46638 inclusive.														
PBV-6A Airplanes Serial No. 46639 and on.														

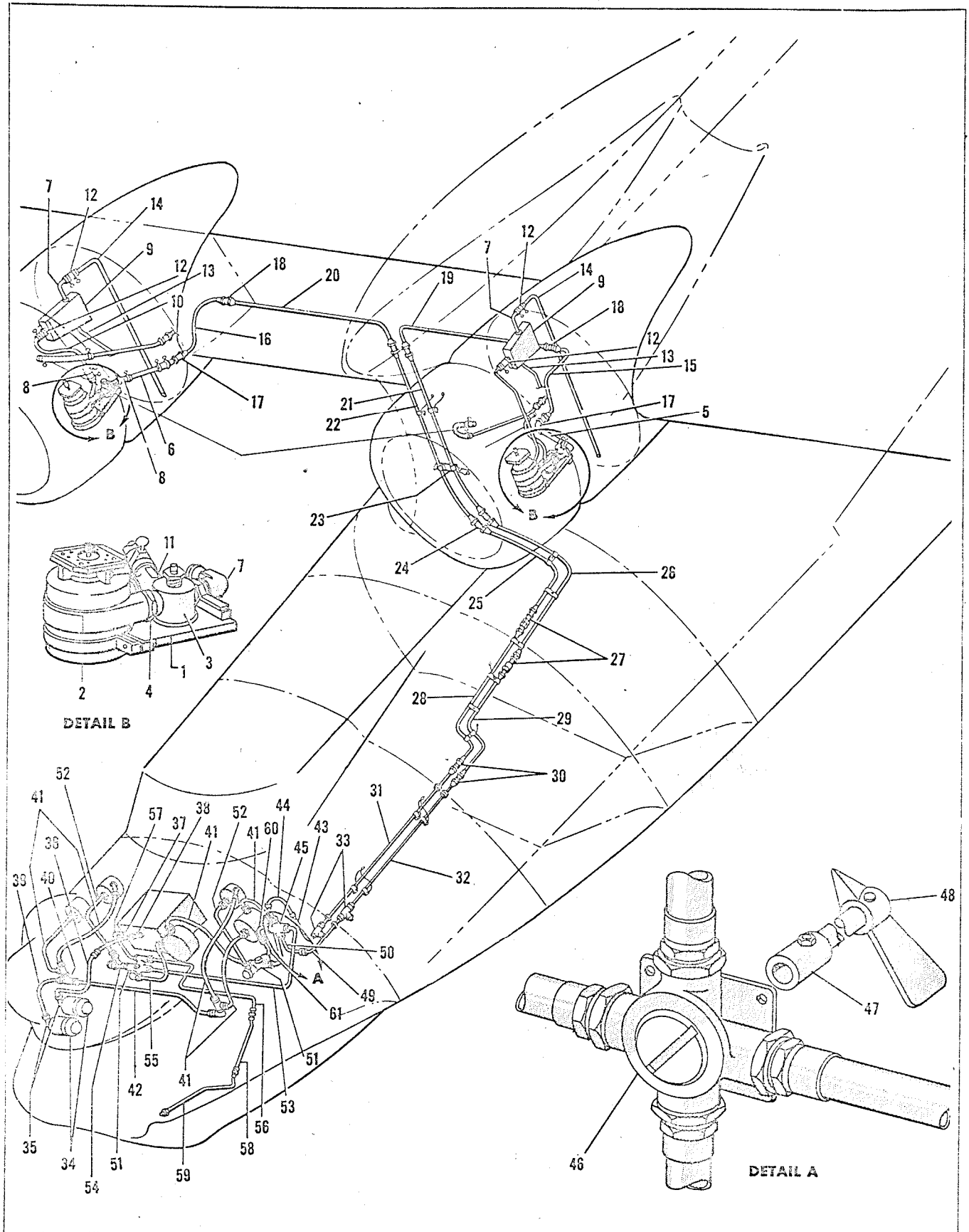


Figure 129—(Sheet 1 of 2 Sheets)—Vacuum System



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VACUUM SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
129	40		AN917-6D						Tee	1				
129			AN912-7D						Bushing	1				
129			AN912-9D						Bushing	1				
129			AN816-10D						Nipple	1				
129			AN816-12D						Nipple	1				
129			AN816-6D						Nipple	1				
129			AN826-6D						Tee	1				
129	41		AN856-6						Hose Assembly	4				
129	42		28F12002-8						Tube	1				
129			(A) 28F6282-5						Instrument Lines at Pilot's Panel-Installation	Ref				
129	43		28F6282-30						Tube	1				
129	44		28F3099-12						Hose-Flexible	1				
129	45		28F1270						Valve Assembly-4 Way Vacuum	1				
129	46		#710-6-6D						Valve-Flanged 4 Way (@9)	1				
129	47		28F1269						Shaft-Vacuum Control	1				
129	48		2-2142-43						Handle and Extension (@9)	1				
129			10B-D						Nut (@9)	1				
129	49		28F6282-21						Tube	1				
129	50		28F3099-11						Hose-Flexible	1				
129	51		#F.S.S.C.88-V-395						Valve-Suction Regulator	1				
129			AN816-6D						Nipple	1				
129			AN822-6D						Elbow-90°	1				
129	41		AN856-6						Hose	2				
129	52		28F3100-13						Hose	1				
129	53		28F6282-16						Tube	1				
129	51		#F.S.S.C.88-V-395						Valve-Suction Regulator	1				
129			28F5364						Bracket-Suction Regulator Valve	1				
129	54		AC38A6133						Valve-Vacuum Control	1				
129			AN911-1D						Nipple	1				
129			AN913-2D						Plug	1				
129			AN816-4D						Nipple	1				
129	52		28F3100-13						Hose	1				
129	55		M389-A6-24						Hose (@101)	1				
129			AN911-2D						Nipple	1				
129			AN917-2D						Tee	1				
129			AN914-2D						Elbow-90°	1				
129			AN816-3D						Nipple	1				
129	56		28F6282-27						Tube	1				
129			AN818-6D						Nut-Coupling	46				
129			AN819-6D						Sleeve	46				
129			AN815-6D						Union	21				
129			AN832-6D						Union-Bulkhead	1				
129			AN924-6D						Nut	1				
129	57		M389-A8-14						Hose (@101)	1				
129	58		28F6282-31						Tube	1				
129	59		28F6282-29						Tube	1				
129	60		28F6282-15						Tube	1				
129	61		28F6282-14						Tube	1				
129			(B) 28F12000						Modification Installation-Vacuum Lines For Mark III Auto-Pilot	1				
129	17		NAF213827-12D						Coupling	2				
129	62		NAF213708-12D						Elbow-45°	2				
129			NAF213690-12D						Sleeve	4				
129			NAF213830-12D						Nut	2				
(A) PBY-5A Airplanes up to and including Serial No. 46623.														
(B) PBY-5A Airplanes Serial No. 46624 to 46638 inclusive. PBY-6A Airplanes Serial No. 46639 up to and including 46680.														

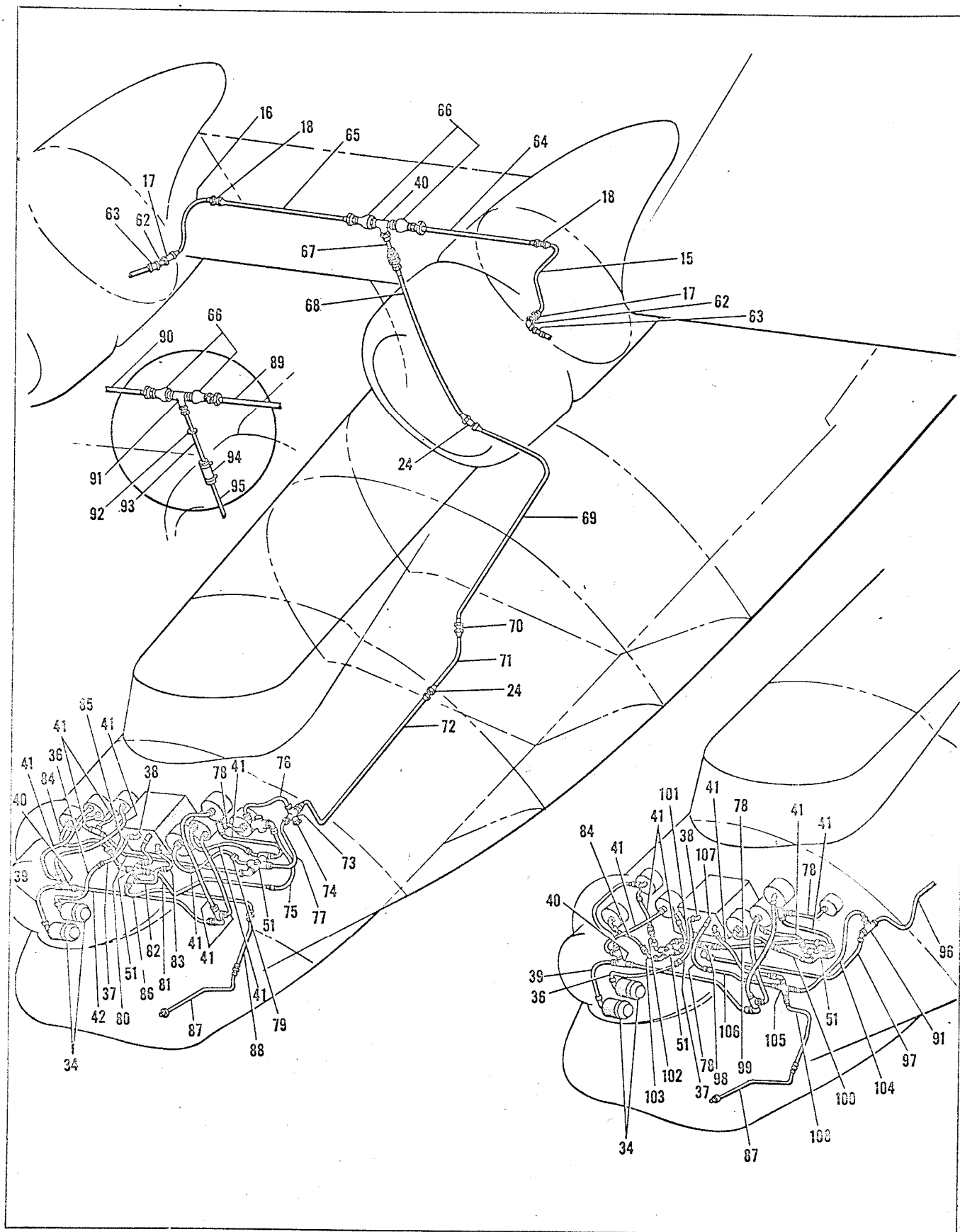


Figure 129—(Sheet 2 of 2 Sheets)—Vacuum System

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VACUUM SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
129	63		AN878-12-12				Hose			2			
129			AN748-38				Clamp			4			
129	15		28F5337-17				Tube-Nacelle		L.H.	1			
129	16		28F5337-16				Tube-Nacelle		R.H.	1			
129	64		28F12000-6				Tube			1			
129	65		28F12000-7				Tube			1			
129	18		NAF213826-12D				Coupling			2			
129			NAF213830-12D				Nut			2			
129			NAF213690-12D				Sleeve			2			
129	66		AN5830-6				Check Valve			2			
129			AN816-12D				Nipple			3			
129			AN819-12				Sleeve			2			
129			AN818-12D				Nut			2			
129	40		AN917-6D				Tee			1			
129			AN911-6D				Nipple			2			
129	67		28F12000-8				Tube			1			
129			AN832-12D				Union-Bulkhead			1			
129			AN924-12D				Nut			1			
129	68		28F12000-13				Tube			1			
129			28F1600-2				Angle			1			
129	24		AN832-12D				Union-Bulkhead			1			
129			AN924-12D				Nut			1			
129	69		28F12000-10				Tube			1			
129	70		AN815-12D				Union			1			
129	71		28F12000-12				Tube			1			
129	24		AN832-12D				Union-Bulkhead			1			
129			AN924-12D				Nut			1			
129	72		28F12000-11				Tube			1			
129	73		AN925-12D				Cross			1			
129			AN815-12D				Union			1			
129			AN919-19D				Reducer			2			
129			AN902-12				Gasket			4			
129	74		AN814-12D				Plug and Bleeder			1			
129			(A) 28F2016-302				Instrument Lines Installation			Ref			
129			(B) 28F2016-303				Instrument Lines Installation			Ref			
129			28F12002				Air Filter and Lines- Installation-Pilot's Instrument Panel			1			
129			28F7704				Bracket-Air Filter			1			
129			28F12007				Bracket-Air Filter			1			
129	34		#F.S.S.C.88-F-1035				Air Filter			2			
129			AN822-12D				Elbow			2			
129	36		28F12002-6				Tube			1			
129			AN919-20D				Reducer			1			
129			AN919-20D				Reducer			1			
129	37		AN856-10				Hose			1			
129	38		AN823-10D				Elbow-45°			1			
129	39		28F12002-7				Tube			1			
129	40		AN917-6D				Tee			1			
129			AN912-7D				Bushing			1			
129			AN912-9D				Bushing			1			
129			AN816-10D				Nipple			1			
129			AN816-12D				Nipple			1			
129			AN816-6D				Nipple			1			
(A) PBV-5A Airplanes up to and including Serial No 46624 and 46626.													
(B) PBV-5A Airplanes Serial No. 46625, 46627 and on.													

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FIG. NO.	INDEX NO.	STOCK KE D	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VACUUM SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
129			AN826-6D						Tee		1			
129	41		AN856-6						Hose Assembly		2			
129	42		28F12002-8						Tube Assembly		1			
129			(A) 28F12001						Instrument Lines Pilot's Panel	Ref				
129	75		AN855-8						Hose		1			
129	76		AN856-8						Hose		1			
129	77		28F12001-7						Tube		1			
129			28F12005-0						Suction Regulating Valve and Bracket Assembly		1			
									Port Side					
129	51		#F.S.S.C.88-V-395						Suction Regulating Valve		1			
129			28F12005-6						Bracket		1			
129	41		AN856-6						Hose		1			
129			AN917-2D						Tee		1			
129			AN816-4D						Nipple		1			
129			AN912-1D						Bushing		1			
129			AN911-2D						Nipple		1			
129			AN816-6D						Nipple		1			
129	78		AN856-4						Hose		1			
129	41		AN856-6						Hose		1			
129			AN816-6D						Nipple		1			
129	79		28F12001-13						Tube		1			
129	80		28F12001-14						Tube		1			
129	81		28F12001-8						Tube		1			
129			28F12006-0						Suction Regulating Valve and Bracket Assembly		1			
									Starboard Side					
129	51		#F.S.S.C.88-V-395						Valve-Suction Regulator		1			
129			28F12006-6						Bracket-Suction Regulator Valve		1			
129	82		28F12001-9						Tube		1			
129	83		AN855-6						Hose		1			
129			AN823-8D						Elbow-45°		1			
129	41		AN856-6						Hose		2			
129			AN823-6D						Elbow-45°		1			
129			AN816-6D						Nipple		1			
129			AN822-3D						Elbow		1			
129			AN824-3D						Tee		1			
129	84		AN855-4						Hose		1			
129			AN816-4D						Nipple		1			
129	85		28F12001-12						Tube		1			
129	86		28F12001-21						Tube		1			
129			AN832-6D						Union-Bulkhead		1			
129			AN924-6D						Nut		1			
129			AN815-6D						Union		1			
129	87		28F12001-23						Tube		1			
129	88		28F12001-22						Tube		1			
129			(B) 28F12011-0						Main Vacuum Line Installation-Vacuum System		1			
129	63		AN878-12-13						Hose		2			
129			AN748-38						Clamp-Hose		4			
129			AN928-12D						Elbow		2			
(A) PBY-5A Airplanes Serial No. 46624 to 46638 inclusive. PBY-6A Airplanes Serial No. 46639 to 46680 inclusive.														
(B) PBY-6A Airplanes 46681 and on.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	VACUUM SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
129			AN841-12D								Adapter	2			
129			AN832-12D								Union-Bulkhead	2			
129			AN924-12D								Nut	4			
129			AN902-12								Gasket	4			
129	15		28F12011-6								Tube	1			
129	16		28F12011-7								Tube	1			
129	89		28F12011-8								Tube	1			
129	90		28F12011-9								Tube	1			
129			AN832-12D								Union-Bulkhead	2			
129			AN924-12D								Nut	2			
129	66		AN5830-6								Check Valve	2			
129			AN816-12D								Nipple	2			
129	91		AN917-8D								Tee	1			
129			AN912-10D								Bushing	2			
129			AN911-6D								Nipple	2			
129			AN816-16D								Nipple	1			
129	92		AN931-16-22								Grommet	1			
129	93		28F12011-10								Tube	1			
129	94		AN878-16-13								Hose	1			
129			AN748-46								Clamp-Hose	2			
129	95		28F12011-11								Tube	1			
129	24		AN833-16D								Elbow	1			
129			AN960-A2116								Washer	3			
129			AN924-16D								Nut	1			
129	69		28F12011-12								Tube	1			
129	70		AN815-16D								Union	1			
129	71		28F12011-13								Tube	1			
129	24		AN832-16D								Union-Bulkhead	1			
129			AN924-16D								Nut	1			
129	96		28F12011-14								Tube	1			
129	91		AN917-8D								Tee	1			
129			AN912-11D								Bushing	1			
129			AN912-12D								Bushing	1			
129			AN840-8D								Adapter	1			
129			AN816-16D								Nipple	1			
129			AN823-10D								Elbow	1			
129			(A) 28F2016-302								Instrument Lines Installation	Ref			
129			(B) 28F2016-303								Instrument Lines Installation	Ref			
129			(C) 28F12002								Air Filter and Lines	1			
											Installation Pilot's Instrument Panel				
129			28F7704								Bracket-Air Filter	1			
129			28F12007								Bracket-Air Filter	1			
129	34		#F.S.S.C.88-F-1035								Air Filter	2			
129			AN822-12D								Elbow	2			
129	36		28F12002-6								Tube	1			
129			AN919-20D								Bushing	1			
129	37		AN856-10								Hose	1			
129	38		AN823-10D								Elbow-45°	1			
			(A) PBX-5A Airplanes up to and including Serial No. 46624 and 46626.												
			(B) PBX-5A Airplanes Serial No. 46625, 46627 and on.												
			(C) PBX-5A Airplanes Serial No. 46624 to 46638 inclusive.												
			PBX-6A Airplanes Serial No. 46639 and on.												

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		VACUUM SYSTEM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
129	39		28F12002-7							Tube	1			
129	40		AN917-6D							Tee	1			
129			AN912-7D							Bushing	1			
129			AN912-9D							Bushing	1			
129			AN816-10D							Nipple	1			
129			AN816-12D							Nipple	1			
129			AN816-6D							Nipple	1			
129			AN826-6D							Tee	1			
129	41		AN856-6							Hose Assembly	2			
129			(A) 28F12012							Instrument and Vacuum Lines At	Ref			
										Pilot's Panel				
129	97		28F12012-6							Tube	1			
129			AN822-10D							Elbow-90°	1			
129	98		AN917-4D							Tee	1			
129			AN912-4D							Bushing-Reducer	2			
129			AN816-8D							Nipple	2			
129	99		28F12012-7							Tube	1			
129			28F12009							Suction Regulating Valve and	1			
										Bracket Assembly-				
										Port Side				
129			28F12009-6							Bracket	1			
129	51		#F.S.S.C.88-V-395							Valve-Suction Regulating	1			
129	41		AN856-6							Hose	1			
129			AN917-2D							Tee	1			
129			AN911-2D							Nipple	1			
129			AN816-6D							Nipple	1			
129			AN816-4D							Nipple	1			
129			AN912-1D							Bushing	1			
129			AN823-4D							Elbow-45°	1			
129	78		AN856-4							Hose	1			
129	100		28F12012-12							Tube	1			
129	78		AN856-4							Hose	1			
129			AN815-4D							Union	1			
129			AN823-4D							Elbow-45°	1			
129	41		AN856-6							Hose	1			
129			AN822-6D							Elbow-90°	1			
129	101		28F12012-8							Tube	1			
129			28F12003							Clip-Suction Regulating Valve	1			
										Support-Station 1.0				
129			28F12010							Suction Regulating Valve and	1			
										Bracket Assembly-				
										Starboard Side				
129			28F12010-6							Bracket	1			
129	51		#F.S.S.C.88-V-395							Valve-Suction Regulating	1			
129	102		28F12012-14							Tube	1			
129	41		AN856-6							Hose	2			
129			AN823-6D							Elbow-45°	2			
129	103		28F12012-9							Tube	1			
129	84		AN855-4							Hose	1			
129			AN816-4D							Union	1			
(A) PBV-6A Airplanes Serial No. 46681 and on.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VACUUM SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
129	104		AN878-8-76								1			
129			AN748-30								2			
129	105		AN918-3D								1			
129			AN840-8D								1			
129			AN816-6D								1			
129	106		28F12012-10								1			
129	78		AN856-8								1			
129			AN815-8D								1			
129	107		28F12012-15								1			
129			AN912-2D								1			
129			AN822-6D								1			
129	41		AN856-6								1			
129			AN823-6D								1			
129			AN912-2D								1			
129	108		28F12012-13								1			
129			AN832-6D								1			
129			AN924-6D								1			
129	87		28F12001-23								1			
129			AN815-6D								1			
129			AN820-6D								1			

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ELECTRIC WINDSHIELD WIPER								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
130			28F5478-2								Electric Windshield Wiper Installation (Complete)	1			
130	1		28E5436								Box Assembly-Windshield Wiper Control	1			
130			29E3668-2								Box-Electric Windshield Wiper Control	1			
130	2		6363-2-15								Circuit Breaker (@ 31)	1			
130			(B) 28E11614								Harness-Electric-Speed Control Box Jumper	1			
130	3		8200K5								Switch (@ 32)	1			
130			A12584								Name Plate (@ 30)	1			
130			AN515-8-7								Screw	4			
130			AN365-832								Nut	2			
130			AN520-10-14								Screw	1			
130			AN345-10								Nut	1			
130			Q7102-AL10								Washer	2			
130			AN935-10								Washer-Spring Lock	1			
130			AN365-1032								Nut	1			
130			(A) 28E5379								Identification	1			
130			(B) 28E11030								Identification	1			
130			(A) AN3064-6								Connector-Conduit Box	1			
130			(A) AN3066-6								Nut-Conduit Coupling	1			
130			(B) AN3053-6								Ferrule	1			
130			(B) AN3054-6								Nut-Conduit Coupling	1			
130			AN3064-8								Connector-Conduit Box	1			
130			AN3066-8								Nut-Conduit Coupling	1			
130	4		(B) 28E11529								Harness-Electric	1			
130			AN526-DD1032-8	*							Screw	2			
130			AC372-D1032	*							Nut	2			
130	5		D12364								Motor-Electric (@ 30)	1			
130	6		D14273								Motor-Bracket (@ 30)	1			
130			AN3DD6A	*							Bolt	4			
130			AC372-D1032	*							Nut	4			
130	7		B14248								Flexible-Drive (@ 30) Shaft	1			
130	8		D12184								Converter Assembly (@ 30)	1			
130			A13516								Housing Assembly	1			
130			B15418								Shaft-Worm Drive	1			
130			A14623								Bearing-Shaft	3			
130			A12493								Spacer-Bearing	1			
130			A15274								Worm	1			
130			A15419								Pin-Worm	1			
130			A12494								Spacer-Bearing	1			
130			A15112								Seal-Shaft	1			
130			A12835								Nut-Bearing Retainer	1			
130			A12978								Gasket-Bearing Retainer	1			
130			B14555								Wheel-Worm	1			
130			A13513								Shaft-Worm Wheel	1			
			(A) PBY-5A Airplane Serial No. 33960 to 46638 inclusive.												
			(B) PBY-6A Airplane Serial No. 46639 to 46724 inclusive and 63993 to 64021 inclusive.												
			* Asterisk notes attaching parts.												



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELECTRIC WINDSHIELD WIPER								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
130			A13512						Washer	1				
130			AN320-D4						Nut	1				
130			B12496						Plate-Crank	1				
130			A14234						Screw-Cap	2				
130			D12201						Cover-Housing	1				
130			A12202						Yoke-Scotch	1				
130			A12206						Gasket-Cover	1				
130			A12204						Block-Bearing	1				
130			A14578	*					Screw	4				
130			A15502	*					Screw	2				
130			A12199	*					Washer	6				
130	9		B14239						Control Assembly-Push-Pull	1				
130									(@ 30)	L.H.				
130	10		D14243						Control Assembly-Push-Pull	1				
									(@ 30)	R.H.				
130	11		B13832						Drive Unit Assembly Window	2				
									(@ 30)					
130	12		A13901						Cap-Closure (@ 30)	1				
130	13		B12768						Pinion	1				
130	14		A12528						Housing Assembly	1				
130	15		B50025						Rock	1				
130	16		B13362						Shaft-Window Drive	1				
130	17		B13828						Bearing	1				
130	18		A14185						Seal-Bearing	1				
130	19		A11046						Washer	1				
130	20		A10852						Nut-Bearing Retainer	1				
130	21		A10811						Screw-Set	1				
130	22		B14023						Spacer-Window Drive Unit	L.H.	1			
130	23		B14022						Spacer-Window Drive Unit	R.H.	1			
130	24		A12788						Gasket-Mounting Plate	1				
130	25		A13929L						Plate Assembly-Mounting	L.H.	1			
130	26		A13931						Plate Assembly-Mounting	R.H.	1			
130	27		B16010						Seal-Window Drive Shaft	1				
130	28		B13829						Arm Assembly-Drive	1				
130	29		AN960-C10L	*					Washer	1				
130	30		AN365-1032	*					Nut	1				
130			B14694						Blade and Holder Assembly	L.H.	1			
130	31		B14340						Blade-Wiper	1				
130	32		A13923						Holder Assembly-Blade	L.H.	1			
130	33		A12238						Pin-Retainer	1				
130	34		AN960-C6						Washer	2				
130			B14695						Blade and Holder Assembly	R.H.	1			
130	31		B14340						Blade-Wiper	1				
130	35		A13924						Holder Assembly-Blade	R.H.	1			
130	33		A12238						Pin-Retainer	1				
130	34		AN960-C6						Washer	2				
130	36		B13979						Rod Assembly-Tie	1				
* Asterisk notes attaching parts.														

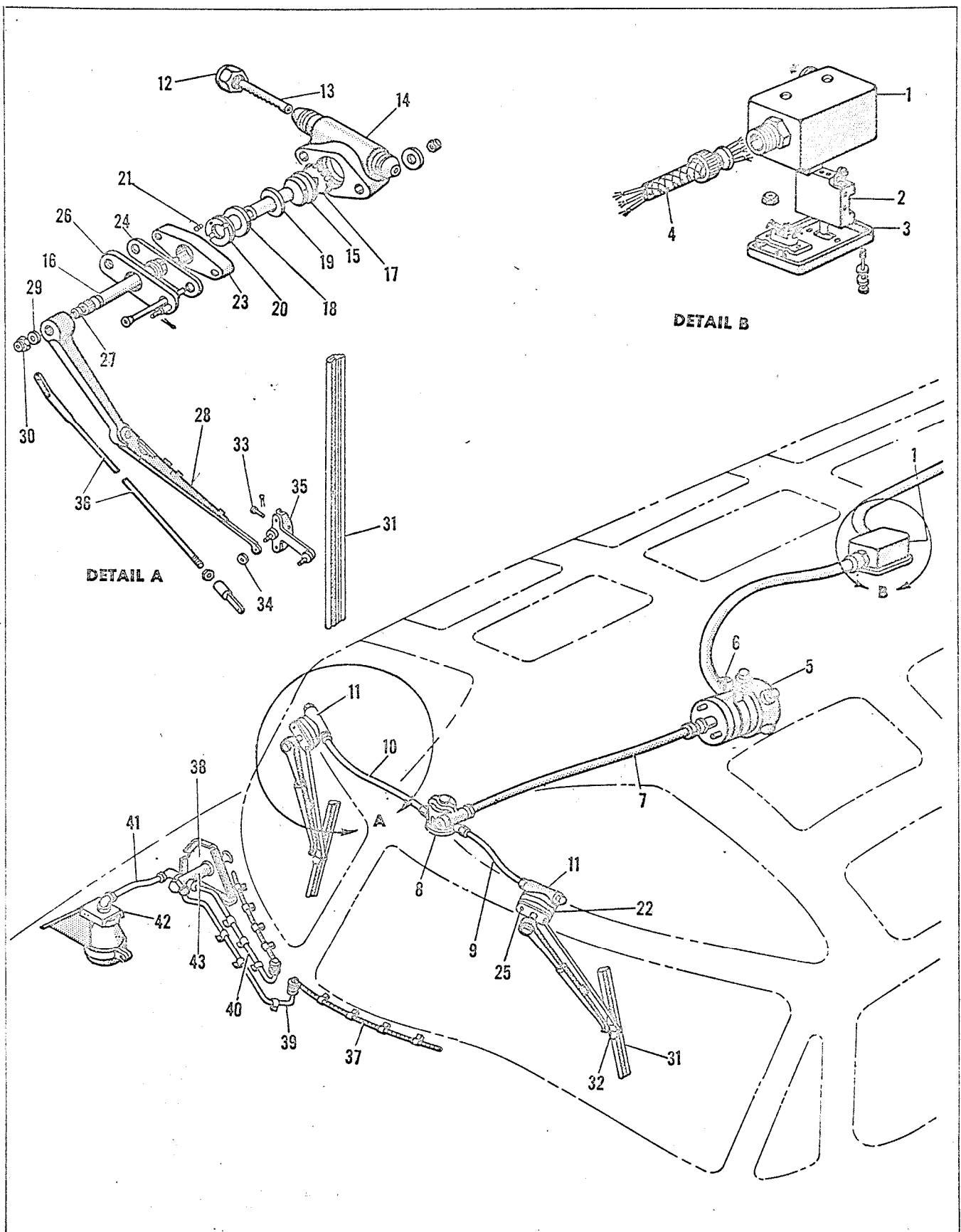


Figure 130—Electric Windshield Wiper and Windshield Spray

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		WINDSHIELD SPRAY									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
130			(A) 28B5262				Spray	Cleaner-Pilot's Wind-shield Installation (Complete)			1			
130			(B) 28F12110				Spray	Cleaner-Pilot's Wind-shield Installation (Complete)			1			
130	37		28B5263				Tube-Spray	Pilot's Wind-shield			1			
130			(A) 28B5262-9				Gasket				2			
130			(B) 28F12110-9				Gasket				2			
130			AN316-4R				Nut				2			
130			AN822-4D				Elbow				2			
130			AN818-4D				Nut-Coupling				2			
130			AN819-4D				Sleeve-Coupling				2			
130	38		(A) 28B5265				Panel-Windshield-Spray-	Pilot's Control			1			
130	38		(B) 28F12118				Panel-Windshield-Spray-	Pilot's Control			1			
130			(A) AN526-DD832-7 *				Screw				7			
130			(B) AN526-DD832-24 *				Screw				2			
130			(B) Q810M-6-36 *				Spacer				2			
130			AN365-D832 *				Nut				9			
130			(B) AN526-DD1032-7 *				Screw				2			
130			(B) AN365-D1032 *				Nut				2			
130	39		(A) 28B5262-7				Tube,				1			
130	40		(A) 28B5262-8				Tube				1			
130	39		(B) 28F12110-7				Tube				1			
130	40		(B) 28F12110-8				Tube				1			
130	41		(A) 28B5262-6				Tube				1			
130	41		(B) 28F12110-6				Tube				1			
130	42		28B5264				Bracket-Liquid Cup-Spray	Cleaner			1			
130			28B5264-6				Bracket-Assembly				1			
130			28B5264-12				Cover-(@ 36) (#G.C.S.607)				1			
130			28B5264-9				Washer				1			
130			28B5264-10				Gasket				1			
130			28B5264-8				Tube-Siphon				1			
130			G.C.S. 607				Cup-Liquid (@ 36)				1			
130			AN940-8				Washer-Locking				1			
130			AN350-836				Nut-Wing				1			
130			10-2440-9 Type A				Elbow (@ 9)				1			
130			4-Fig. 101-BD				Bushing (@ 9)				1			
130			AN526-DD832-7	*			Screw				4			
130			AN365-D832	*			Nut				4			
130	43		DP4CA-2A				Pump-Primer (@ 9)				1			
			(A) PBY-5A Airplanes up to and including serial no. 46623.											
			(B) PBY-5A Airplanes serial no. 46624 to 46638 inclusive.											
			PBY-6A Airplanes serial no. 46639 and on.											
			* Asterisk notes attaching parts.											

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	OXYGEN EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
131			28F12050							Installation-Oxygen Equipment	1			
131	1		28F12056							Diluter-Demand Units	1			
										Installation-Pilot's and				
										Co-Pilot's Unit				
131			28F12058							Bracket-Support	2			
131			AN515-DD10-10							Screw	8			
131			AN960-A10L							Washer	16			
131			AN365-D1024							Nut	8			
131			Q5799-6							Clip	8			
131			Q5706-K1-5							Strap	4			
131			Q5746-K1-18							Strap	2			
131			Q5746-K1-15							Strap	2			
131	2		No. 9207							Diluter-Demand Oxygen Unit	2			
131			28F12051							Installation-Furnishing-	1			
										Mechanics Diluter				
										Demand Oxygen Unit				
131	2		No. 9207							Diluter Demand Oxygen Unit	1			

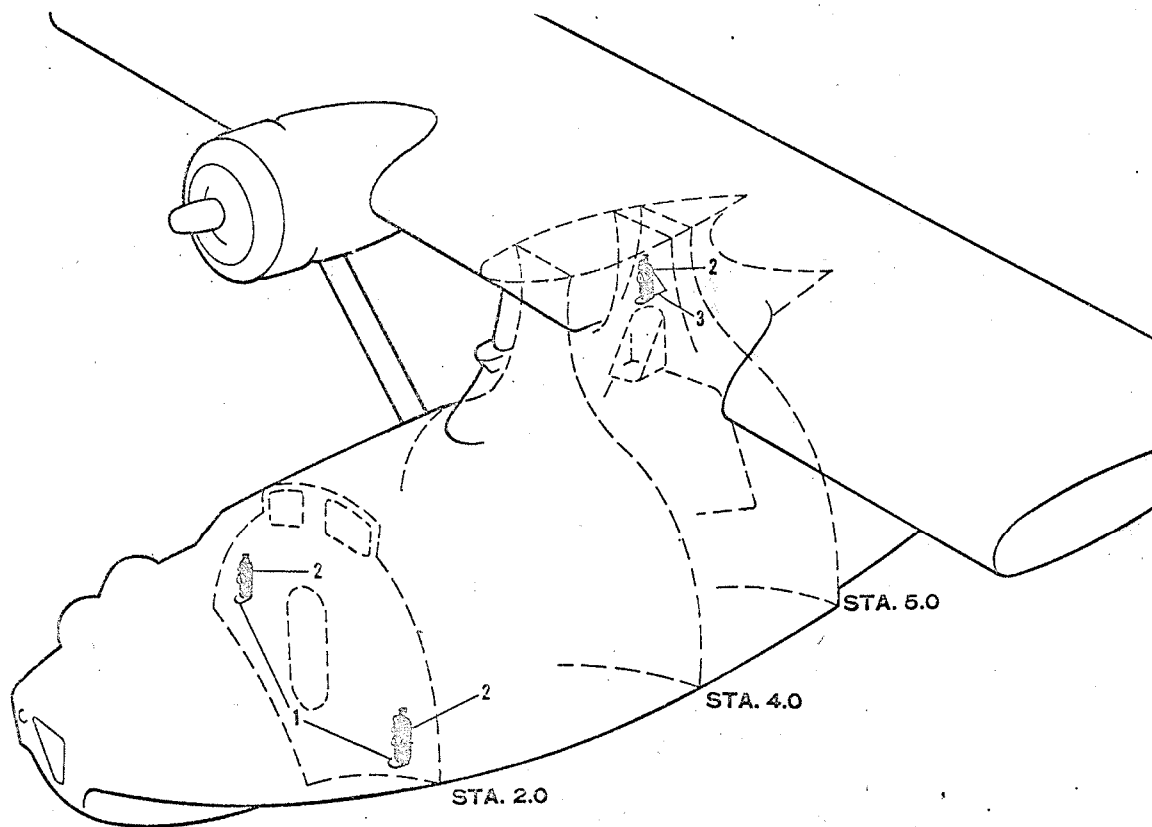


Figure 131—Oxygen System (Diluter Demand)

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	BOMBSIGHT MARK XV								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
132			28A1009-2								1			
132			28F5121							Bombsight Mark XV Installation Knee-Rest Installation- Bomber's	1			
132	1		28F5121-9L							Bracket	1			
132			28F5121-9R							Bracket	1			
132			AN526-DD832-7							Screw	6			
132			AN365-D832							Nut	6			
132	2		28F5127-7							Socket	2			
132	3		28F5126							Brace Assembly	1			
132	4		28F5122							Support Assembly	1			
132	5		28F5123							Pad-Knee	1			
132			AN515-D8-8							Screw	9			
132			AN365-D832							Nut	9			
132	6		28F5124							Spring	1			
132			Q5740-8-9							Strap	1			
132			Q5799-8							Clip	1			
132			AN515-D8-9							Screw	1			
132			AN365-D832							Nut	1			
132			AC225-9							Fastener	1			
132			AN365-832							Nut	1			
132			(A) 28F1423-55							Support Installation-Bombsight	1			
132			(B) 28A10542							Support Installation-Bombsight	1			
132	7		(A) 28F1110-50							Track-Bombsight Mark XV	1			
132	7		(B) 28A10543							Track-Bomb	1			
132			AN502-10-12							Screw	4			
132			Q810-D6-8							Spacer	4			
132			AN960-D10							Washer	4			
132			AN935-10							Washer	4			
132			AN345-10							Nut	4			
132			AN520-8-12							Screw	1			
132			AN960-A8							Washer	2			
132			AN345-8							Nut	1			
132			AN935-8							Washer	1			
132			AN350-836							Nut	1			
132	8		28A5113-6							Plate	1			
132			AN3-7A							Bolt	2			
132			(A) Q7102-AL10							Washer	4			
132			(B) Q7102-AL10							Washer	2			
132			(B) Q7007-AL13-.010							Washer	2			
132			AN365-1032							Nut	2			
132	9		28A5114							Support-Adjustable	1			
132			Q600-B8-16							Spacer	1			
132			(B) Q7102-AL416							Washer	2			
132			AN320-4							Nut	1			
132			(A) AN3-DD5A							Bolt	9			
132			(A) AN3-DD4A							Bolt	8			
132			(A) AC372-D1032							Nut	17			
132			(A) AN520-D1032-8							Screw	5			
(A) PBV-5A Airplane up to and including Serial No. 46595, also Serial No's. 46597, 46598, 46600, 46602, 46605, 46606, 46607, 46608, 46610, 46612, 46614, 46616, 46618, 46619, 46620, 46621, 46622 and 46623.														
(B) PBV-5A Airplane Serial No's. 46596, 46599, 46601, 46603, 46604, 46609, 46611, 46613, 46615, 46617, 46624 to 46638 inclusive														
PBV-6A Airplane Serial No. 46639 and on.														

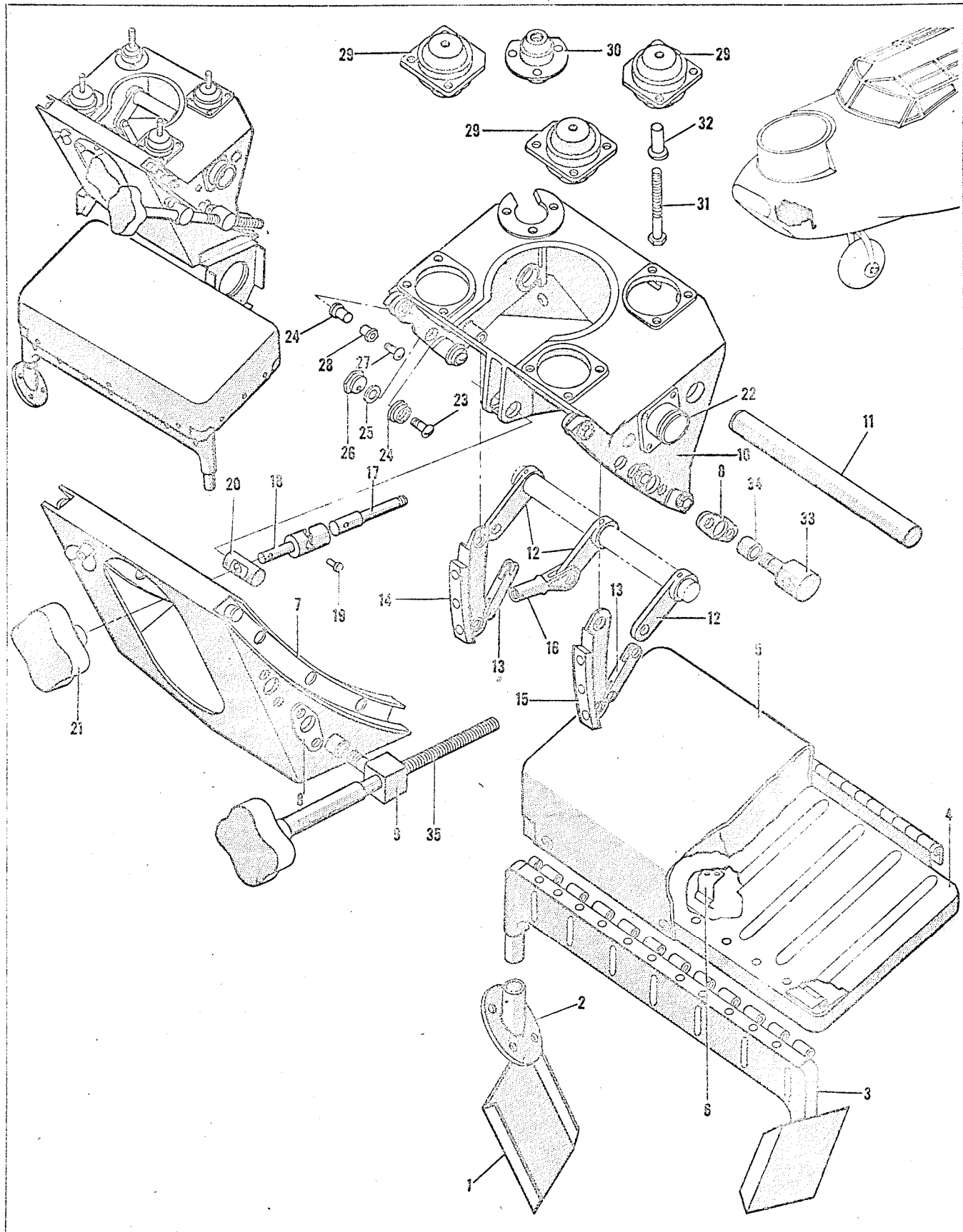


Figure 132—Bomb Sight Installation, Mk. XV-5

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		BOMBSIGHT MARK XV									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
132			(A) AN365-D1032				Nut				5			
132			(B) AN526-1032-8				Screw				12			
132			(B) Q7102-AL10				Washer				24			
132			(B) AC372-1032				Nut				12			
132			28F1200				Mount Assembly				1			
132	10		(A) 28F1111				Carriage				1			
132	10		(B) 28A10545				Carriage				1			
132			Q824-20-10.5				Bushing				2			
132			Q810-6-26				Bushing				2			
132			Q810-6-9.5				Bushing				4			
132	11		28F1200-2				Shaft				1			
132	12		28F1391				Arm				3			
132			Q614-10-4				Bushing				1			
132			AN23-18				Bolt				3			
132			AN320-3				Nut				3			
132	13		28F1204				Link				2			
132	14		28F1203				Shoe				1			
132	15		28F1203-1				Shoe				1			
132			Q614-10-2				Bushing				2			
132			AN23-10				Bolt				4			
132			AN320-3				Nut				4			
132			AN23-19				Bolt				2			
132			Q610-6-3				Spacer				2			
132			AN320-3				Nut				2			
132	16		AN665-46R				Terminal				1			
132			AN23-12				Bolt				1			
132			Q610-6-16				Spacer				1			
132			AN320-3				Nut				1			
132			AN316-5R				Nut-Check				1			
132			28F1394				Lock Assembly				1			
132	17		28F1202				Screw-MK15 Bombsight				1			
132	18		28F1392				Mount Brake				1			
132	19		28F1393				Locking Cam-MK15 Bombsight				1			
132							Mount Brake				1			
132	20		28F1201				Pin-MK15 Bombsight Mount				1			
132							Lock				1			
132			AN960-D1016				Barrel				1			
132	21		28C1066-2				Washer				1			
132	22		5K-32-5N				Hand Wheel				1			
132	23		AN23-15				Receptacle-Dummy (@95)				1			
132	24		28F1206				Bolt				2			
132	25		Q600-B6-8				Roller				2			
132	26		28F5252				Spacer				2			
							Bushing-Eccentric				2			
(A) PBY-5A Airplane up to and including Serial No. 46595, also Serial No's. 46597, 46598, 46600, 46602, 46605, 46606, 46607, 46608, 46610, 46612, 46614, 46616, 46618, 46619, 46620, 46621, 46622, and 46623.														
(B) PBY-5A Airplane Serial No.'s 46596, 46599, 46601, 46603, 46604, 46609 46611, 46613, 46615, 46617, 46624 to 46638 inclusive.														
PBY-6A Airplane Serial No. 46639 and on.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	BOMBSIGHT MARK XV								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
132			Q7012-AL12-.091							Washer	2			
132			AN320-3							Nut	2			
132	27		AN23-14							Bolt	2			
132	24		28F1206							Roller	2			
132	28		A-301							Bushing (@51)	2			
132			AN960-10							Washer	2			
132			AN320-3							Nut	2			
132	29		#AN8008-F16							Mounting-Bombsight Anti-Vibration	3			
132			AN520-10-6							Screw	1			
132			AN935-10							Washer	1			
132			AN3-4							Bolt	8			
132			AN315-3R							Nut	8			
132	30		28F1419							Mounting-Bombsight Anti-Vibration	1			
132			AN520-10-6							Screw	3			
132			AN935-10							Washer	3			
132	31		28F1451	*						Bolt-Special	4			
132	32		28F1450	*						Bushing	3			
132			AN960-10	*						Washer	4			
132			AN935-10	*						Washer	4			
132			AN315-3R	*						Nut	4			
132	8		28A5113-6							Plate	1			
132			AN3-7A							Bolt	2			
132			Q7102-AL10							Washer	2			
132			AN365-1032							Nut	2			
132	33		28A5111							Trunnion	1			
132	34		Q600-B8-16							Spacer	1			
132			AN320-4							Nut	1			
132	35		28A1009-6							Hand Wheel and Rod-Sub-Assembly	1			
132			##B.O. 264826							Bombsight Mark XV Installation	1			
* Asterisk notes attaching parts.														



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FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	BOMB EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
133			28A1015-100								Equipment Installation-Bomb	1			
133			28A5143L								Box Installation-Bomb Release and Arming	1			
133			28A5143R								Box Installation-Bomb Release and Arming	1			
133			28A5140L								Box and Lever Assembly L.H.	1			
133			28A5140R								Box and Lever Assembly R.H.	1			
133	1		28A5134L								Box Assembly L.H.	1			
133			28A5134R								Box Assembly R.H.	1			
133	2		28A5135L								Rack L.H.	1			
133			28A5135R								Rack R.H.	1			
133			AN515-6-48								Screw	1			
133			AN960-AL6L								Washer	2			
133			Q808-D4-68								Spacer	1			
133			AN365-632								Nut	1			
133			AN210-2A								Pulley	2			
133			AN3-25								Bolt	1			
133			Q811-D7-27								Spacer	1			
133			Q811-D7-4								Spacer	1			
133			Q811-D7-19								Spacer	1			
133			AN310-3								Nut	1			
133			AN515-6-40								Screw	1			
133			Q809-D5-68								Spacer	1			
133			AC372-632								Nut	1			
133	3		28A5138R								Lever Assembly L.H.	1			
133			28A5138L								Lever Assembly R.H.	1			
133			AN4-27								Bolt	1			
133			Q813-D9-50								Spacer	1			
133			Q813-D9-12								Spacer	1			
133			AN310-4								Nut	1			
133	4		Q6303-BNR-25								Cable Assembly	1			
133			AN3-7								Bolt	1			
133			Q812-7-8								Spacer	1			
133			AN310-3								Nut	1			
133	5		Q6303-BNR-24½								Cable Assembly	1			
133			AN3-26A								Bolt	1			
133			Q7010-AL12-.094								Washer	2			
133			Q820-D7-34								Spacer	2			
133			AC372-1032								Nut	2			
133	6		Q811-D7-12								Spacer	1			
133			Q7010-AL12-.094								Washer	1			
133	7		867-M-1								Nut- (@76)	1			
133	8		33C1048								Fairlead	1			
133			AN3-4A	*							Bolt	4			
133			AC372-1032	*							Nut	4			
133	9		28F137-10L								Bracket-Forward Pulley	1			
133			28F137-10R								Bracket-Forward Pulley	1			
133			AN392-45								Pin	2			
133			Q7006-AL11-.030								Washer	4			
133			AN23-8	*							Bolt	8			
133			AN960-10	*							Washer	8			
133			AN320-3	*							Nut	8			
133			AN210-2A								Pulley	4			
133			Q812-6-17.5								Spacer	2			
133			AN3-15								Bolt	2			
133			AN960-10								Washer	4			
133			AN310-3								Nut	2			
133			AN155-8S								Barrel-Turnbuckle	4			
* Asterisk notes attaching parts.															

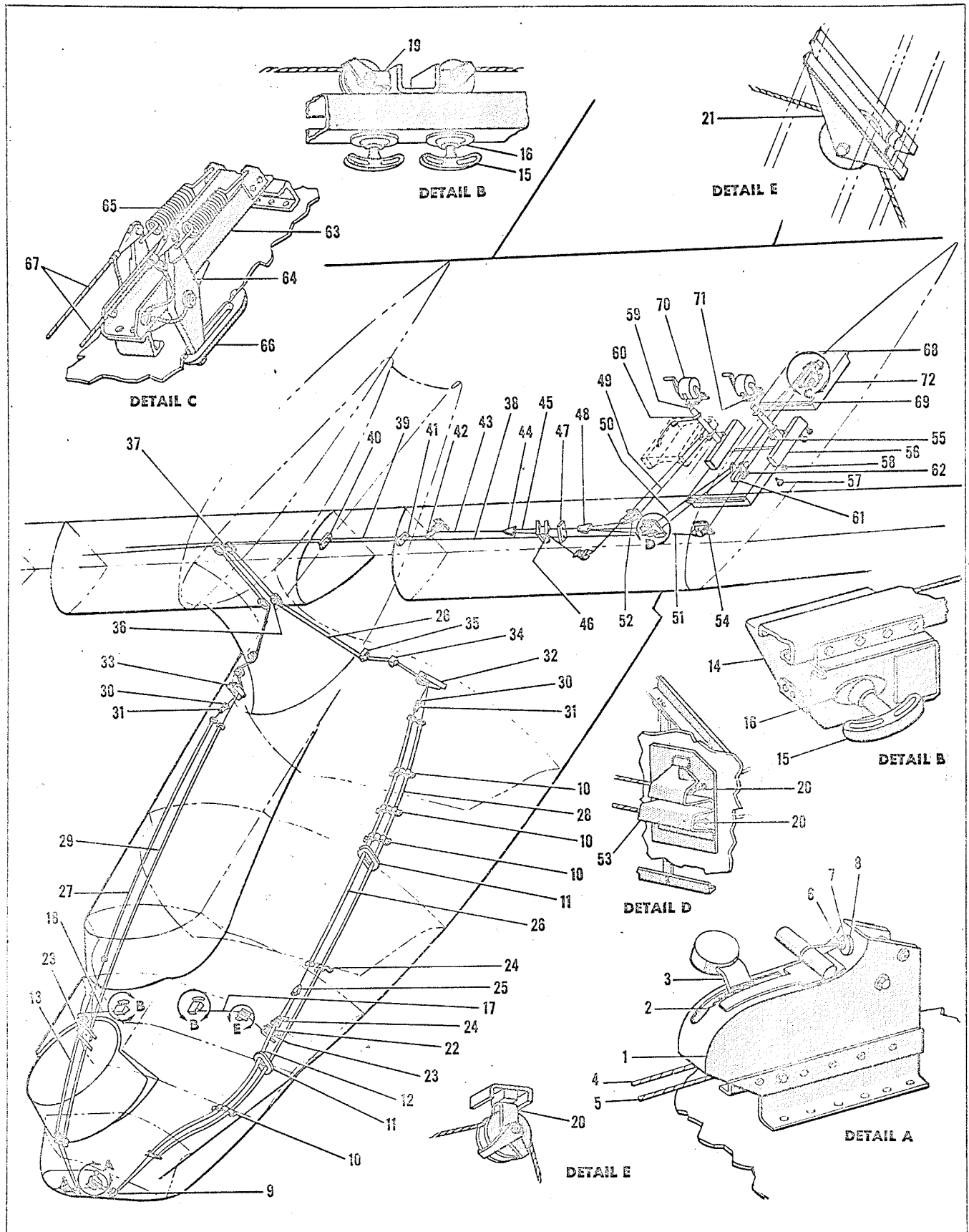


Figure 133—Bomb Equipment Installation

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		FIXED EQUIPMENT							U.S. NAVY	U.S. ARMY	BRITISH
			BOMB EQUIPMENT		NOMENCLATURE									
			PART NUMBER	1	2	3	4	5	6					
133	10		22Q072				Clip				2			
133			AN520-8-6				Screw				2			
133			AN520-8-8				Screw				2			
133			AN935-8				Washer				4			
133			AN960-8				Washer				4			
133			AN345-8				Nut				4			
133	11		AN931-11-16				Grommet				2			
133	12		28F6345-6				Cable Assembly				1			
133	13		28F6345-14				Cable Assembly				1			
133			(A) 28F6130-5				Housing Installation-Pilot's				1			
							Emergency Bomb							
							Release Pulley and							
							Handle							
133			(A) 28F6130-70R				Housing Installation-Pilot's				1			
							Emergency Bomb							
							Release Pulley							
							and Handle							
133			28F6130-18				Housing Sub-Assembly	L.H.			1			
133			28F6130-20R				Housing Sub-Assembly	R.H.			1			
133	14		28F6129-2				Housing	L.H.			1			
133	14		28F6129R				Housing	R.H.			1			
133			28F6128L				Bracket-Pulley	L.H.			1			
133			28F6128R				Bracket-Pulley	R.H.			1			
133			AN515-8-8				Screw	L.H.			6			
133			Q7102-AL8				Washer	L.H.			12			
133			AC372-832				Nut	L.H.			6			
133			AN515-8-8				Screw	R.H.			4			
133			Q7102-AL18				Washer	R.H.			8			
133			AC372-832				Nut	R.H.			4			
133			AN210-2A				Pulley				1			
133			AN3-6				Bolt				1			
133			AN960-10				Washer				1			
133			Q7102-AL10				Washer				1			
133			AN310-3				Nut				1			
133	15		28F1272				Handle				1			
133	16		28F1273				Socket-Handle				1			
133	17		Q6303-ONL-64 3/8				Cable Assembly	L.H.			1			
133	18		Q6303-ONL-68 3/4				Cable Assembly	R.H.			1			
133			AN365-640				Nut				1			
133			AN520-10-10	*			Screw	R.H.			6			
133			AN520-10-8	*			Screw	L.H.			7			
133			AN520-10-8	*			Screw	R.H.			2			
133			Q7102-AL10	*			Washer	L.H.			14			
133			Q7102-AL10	*			Washer	R.H.			16			
133			AC372-1032	*			Nut	L.H.			7			
133			AC372-1032	*			Nut	R.H.			8			
133			(B) 28F10041				Beam Assembly-Pilot's Instrument				Ref			
							Panel							
133	19		(B) Q4002-1-2				Bracket-Pilot's Emergency Bomb				2			
							Release Pulley							
133	20		(B) Q4002-1-1				Bracket-Pilot's Emergency Bomb				2			
							Release Pulley							
133			(B) AN210-2A				Pulley				4			
133	15		28F1272				Handle				2			
133	16		28F1273				Socket-Handle				2			
(A) PBV-5A Airplane up to and including Serial No. 46623.														
(B) PBV-5A Airplanes Serial No's. 46624 to 46638 inclusive.														
PBV-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	BOMB EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
133			(A) 28F1428								Bracket Installation-Emergency Bomb Release Pulley	1			
133			(A) 28F1428-1								Bracket Installation-Emergency Bomb Release Pulley	1			
133	21		28F1427								Bracket L.H.	1			
133			28F1427-1								Bracket R.H.	1			
133			AN515-D8-6	*							Screw	6			
133			AN960-D8	*							Washer	4			
133			AN365-D832	*							Nut	6			
133			AN210-2A								Pulley	1			
133			AN3-6								Bolt	1			
133			AN960-10								Washer	1			
133			AN310-3								Nut	1			
133			(A) 28F1430-L								Bracket Installation-Lower Emergency Bomb Release Pulley L.H.	1			
133			(A) 28F1430-R								Bracket Installation-Lower Emergency Bomb Release Pulley R.H.	1			
133	22		28F1432								Support-Pulley Bracket	2			
133	23		28F1430-3								Bracket-Sub-Assembly L.H.	1			
133	23		28F1429								Bracket-Pulley R.H.	1			
133			AN515-D8-6	*							Screw	4			
133			AN365-D832	*							Nut	4			
133			AN210-2A								Pulley	1			
133			AN3-6								Bolt	1			
133			AN960-10								Washer	1			
133			AN310-3								Nut	1			
133			28F6002								Installation-Furnishings	Ref			
133			(B) 28C10060-L								Installation-Controls-Bomb Release Bracket-Lower L.H.	1			
133			(B) 28C10060-R								Installation-Controls-Bomb Release Bracket-Lower R.H.	1			
133	23		Q4002-1-1								Bracket-Pulley	1			
133			AN210-2A								Pulley	1			
133	24		28F6344								Clip	2			
133			AN526-DD832-8								Screw	4			
133			AC372-D832								Nut	4			
133	25		28C5120								Plate-Cable Splice	2			
133			AN526-1032-10								Screw	6			
133			AC372-1032								Nut	6			
133	24		28F6344								Clip	2			
133			AN526-DD832-8								Screw	4			
133			AC372-D832								Nut	4			
133	11		AN931-11-16								Grommet	2			
133	26		28F6345-7								Cable Assembly	1			
133	27		28F6345-15								Cable Assembly	1			
133	28		28F1299-4								Cable Assembly	1			
133	29		28F1299-25								Cable Assembly	1			
(A) PBV-5A Airplane up to and including Serial No. 46623.															
(B) PBV-5A Airplanes Serial No's. 46624 to 46638 inclusive.															
PBV-6A Airplanes Serial No. 46639 and on.															
* Asterisk notes attaching parts.															

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	BOMB EQUIPMENT							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
133	10		22Q072								6			
133			AN520-8-6								12			
133			AN935-8								12			
133			AN960-8								12			
133			AN345-8								12			
133	30		Q3802-4								2			
133	31		Q3112-2								2			
133	32		28F139-L								1			
133	33		28F139-R								1			
133			AN3-4A								8			
133			96B9067								8			
133			AN210-2A								4			
133			Q812-6-9.5								2			
133			AN3-13								2			
133			AN960-10								2			
133	34		28F157								4			
133			AN3-4								4			
133			AN960-10								4			
133			AN310-3								4			
133			AN210-1A								4			
133			Q812-6-16.5								2			
133			AN3-14								2			
133			AN960-10								4			
133			AN310-3								2			
133			AN155-8S								2			
133			28F4017-L								1			
133			28F4017-R								1			
133	35		28F4016-L								1			
133			28F4016-R								1			
133			AN526-D1032-8	*							2			
133			AN960-D10	*							2			
133			AN365-D1032	*							2			
133			AN526-DD832-7	*							6			
133			AN365-D832	*							6			
133			AN210-2A								2			
133			Q812-6-16.5								1			
133			AN3-14								1			
133			AN310-3								1			
133	36		28F1238-2								1			
133	36		28F1238-3								1			
133			AN392-49								1			
133			AN210-1A								4			
133			Q610-D6-2.5								3			
133			AN3-17								1			
133			AN960-10								1			
133			AN310-3								1			
133	37		28P036								Ref			
	</													

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP		FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	BOMB EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
					PART NUMBER	1	2	3	4	5	6				
133			28A5152L								Equipment Installation-Wing Bomb	1			
133			28A5152R								Equipment Installation-Wing Bomb	1			
133	38		28A5152-19								Cable Assembly-Arming L.H.	1			
133			28A5152-20								Cable Assembly-Arming R.H.	1			
133	39		28A5152-15								Cable Assembly-All Racks Release L.H.	1			
133			28A5152-16								Cable Assembly-All Racks Release R.H.	1			
133	40		28F2077								Fairlead	1			
133			AN526-832-18								Screw	1			
133			AN526-832-32								Screw	1			
133			AN365-832								Nut	2			
133	41		28F6346								Fairlead	1			
133			AN526-832-18								Screw	2			
133			AN365-832								Nut	2			
133			28F6335L								Cable Travel Reduction Installation-Release L.H.	1			
133			28F6335R								Cable Travel Reduction Installation-Release R.H.	1			
133	42		28F6341								Lever	1			
133			AN4-7								Bolt	1			
133			AN960-A416								Washer	2			
133			AN320-4								Nut	1			
133	43		28A5152-22								Cable Assembly	1			
133			AN23-8								Bolt	2			
133			AN320-3								Nut	2			
133	44		28C5120								Plate-Splice	1			
133	45		28A5152-24								Cable Assembly	1			
133			AN23-8								Bolt	3			
133			AN320-3								Nut	3			
133			28F6924L								Bracket Assembly-Pulley L.H.	1			
133			28F6924R								Bracket Assembly-Pulley R.H.	1			
133	46		Q4002-2-1								Bracket-Pulley	1			
133			AN210-2A								Pulley	1			
133			AN960-A516								Washer	1			
133	47		28A5167L								Fairlead Assembly L.H.	1			
133			28A5167R								Fairlead Assembly R.H.	1			
133			28A5170								Fairleads	1			
133			28A5170-6								Block-Fairlead	1			
133			28A5170-7								Block-Fairlead	1			
133			AN526-DD832-10								Screw	4			
133			AN960-D8								Washer	8			
133			AC372-D832								Nut	4			
133			28A5167-6								Plate	1			
133			AN526-DD832-9								Screw	3			
133			AN960-D8								Washer	6			
133			AC372-D832								Nut	3			
133			AN526-DD1032-10								Screw	3			
133			AC372-D1032								Nut	3			

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		BOMB EQUIPMENT									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
133	48		28C5122							Plate-Splice	1			
133	49		28A5152-7							Cable Sub-Assembly-Mark 51	1			
										Inboard Release				
133			Q6303-Q6330-3-NL-36							Cable Assembly	1			
133			AN160-8S							Fork-Turnbuckle	1			
133			AN155-8S							Barrel-Turnbuckle	1			
133	50		28A5152-11							Cable-Sub-Assembly-Mark 42	1			
										Release				
133			Q6303-8NL-35 3/16							Cable Sub-Assembly	1			
133			AN160-8S							Fork-Turnbuckle	1			
133			AN155-8S							Barrel-Turnbuckle	1			
133	51		28A5152-8							Cable-Sub-Assembly-Mark 51	1			
										Outboard Release				
133			Q6303-Q6330-3-NL-62							Cable Assembly	1			
133			AN160-8S							Fork-Turnbuckle	1			
133			AN155-8S							Barrel-Turnbuckle	1			
133			AN23-8							Screw	4			
133			AN320-3							Nut	4			
133	52		28F6921L							Bracket Assembly-Mark 51	1			
										Pulley L.H.				
133			28F6921R							Bracket Assembly-Mark 51	1			
										Pulley R.H.				
133			AN932-15							Pin	2			
133			AN960-A6L							Washer	4			
133			AN210-2A							Pulley	1			
133			AN3-6							Bolt	1			
133			AN310-3							Nut	1			
133	53		28F6334L							Bracket Assembly-Mark 42	1			
										Pulley L.H.				
133			28F6334R							Bracket Assembly-Mark 42	1			
										Pulley R.H.				
133			28A5168							Fairlead	1			
133			AN526-DD832-10							Screw	2			
133			AC372-D832							Nut	2			
133	20		Q4002-1-1							Bracket-Pulley	2			
133			AN210-2A							Pulley	2			
133	54		28A5224							Bracket-Mark 51 Outboard	1			
										Bomb Release				
										Pulley				
133			Q4002-1-1							Bracket	1			
133			AN210-2A							Pulley	1			
133	55		Q4002-2-1							Bracket-Pulley	2			
133			AN210-2A							Pulley	2			
133	56		#B.O. 328759							Bomb Rack-MK51 Mod 7	2			
133			AN6-20A	*						Bolt	12			
133			Q820-D12-29	*						Spacer	12			
133			AN365-624	*						Nut	12			
133	57		28A2001							Bolt-Bomb Chock	8			
133			AN335-7							Nut-Check	8			
133	58		28A2003							Bolt-100# Bomb Chock	8			
133			AN316-5R							Nut-Check	8			
133	59		28A5157							Guard-Bomb Hoist Cable	2			
133	60		28F2052							Clamp-Bomb Hoist Cable	4			
										Guard				
133			AC372-D1032	*						Nut	8			
133			28A5152-6							Support Sub-Assembly-MK 42	1			
										Bomb Release				
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	BOMB EQUIPMENT							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
133	61		28A2002-30								Bracket Assembly-Bomb Release Lever	1			
133	62		28F1218								Lever-MK 42 Rack Release	2			
133			AN4-23	*							Bolt	1			
133			Q810-8-12.5	*							Spacer	2			
133			Q812-D8-34	*							Spacer	1			
133			AN960-A516	*							Washer	4			
133			AN310-4	*							Nut	1			
133			28F1222-4								Lever Assembly-MK 42 Rack-Arming and Release	1			
133	63		28F1219-8								Bracket Assembly-Bomb Release Lever	1			
133	64		28F1218								Lever-MK 42 Rack Release	2			
133	65		28F1223								Spring-MK42 Rack Release	2			
133			Q810-8-12.5	*							Spacer	2			
133			Q812-D8-34	*							Spacer	1			
133			AN4-23	*							Bolt	1			
133			AN960-A516	*							Washer	4			
133			AN310-4	*							Nut	1			
133	66		28F1043								Guard-Release Lever	4			
133	67		28F1299-8								Cable Assembly-MK 42 Rack Release	2			
133	68		28A1033								Rail-MK 42 Rack-Rear	2			
133	69		28A1032								Rail-MK 42 Rack-Front	2			
133	70		#B.O. 284440								Bomb Hoist-MK6	1			
133	71		28A2017								Pin-MK6 Bomb Hoist Locating	4			
133	72		#B.O. 178403								Bomb Rack-MK-42	2			
* Asterisk notes attaching parts.															



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	MARK XIII TORPEDO AND EXTERNAL BOMB RACKS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
134			(A) 28A5150-2L							Racks-Mark XIII Torpedo and External Bomb L.H.	1			
134			(A) 28A5150-2R							Racks-Mark XIII Torpedo and External Bomb R.H.	1			
134			(B) 28A5150-3L							Racks-Mark XIII Torpedo and External Bomb L.H.	1			
134			(B) 28A5150-3R							Racks-Mark XIII Torpedo and External Bomb R.H.	1			
134			(A) 28A5132-L							Rack Assembly-External Torpedo L.H.	1			
134			(A) 28A5132-R							Rack Assembly-External Torpedo R.H.	1			
134	1		28A3037-6L							Bumper Block-Torpedo Rack-Front	1			
134			28A3037-6R							Bumper Block-Torpedo Rack-Front	1			
134			AN510-10-36	*						Screw	4			
134			AN510-10-40	*						Screw	4			
134	2		28A3037-7L							Bumper Block-Torpedo Rack-Rear	1			
134			28A3037-7R							Bumper Block-Torpedo Rack-Rear	1			
134			AN510-10-26	*						Screw	4			
134			AN510-10-20	*						Screw	4			
134	3		28A5131							Hub-Bell Crank	2			
134	4		28A5133-6							Link-External Bomb Rack-Connecting	1			
134			AN23-12	*						Bolt-Clevis	2			
134			AN960-AL10L	*						Washer	4			
134			AN310-3	*						Nut-Castle	2			
134	5		28A5145-6							Bell Crank-Release-External Bomb Rack	1			
134	6		AN4-14	*						Bolt	1			
134			Q7010-AL17-.032	*						Washer	1			
134			AN960-AL416	*						Washer	1			
134			AN310-4	*						Nut	1			
134	7		28A5146-6L							Bell Crank-Double L.H.	1			
134			28A5146-6R							Bell Crank-Double R.H.	1			
134	8		AN24-32	*						Bolt-Clevis	1			
134			AN960-AL416L	*						Washer	2			
134			AN310-4	*						Nut-Castle	1			
134	9		28A5147-6							Bell Crank-External Bomb Rack	1			
134			AN4-14	*						Bolt	1			
134			Q7010-AL17-.032	*						Washer	1			
134			AN960-AL416	*						Washer	1			
134			AN310-4	*						Nut-Castle	1			
134	10		28A5148-6							Bracket-Bell Crank Supporting	1			
134	11		AN520-10-12	*						Screw	4			
134			AC372-1032	*						Nut	4			
134	12		29A020-3							Spacer-Torpedo Rack	4			
134	13		29A020-5							Spacer-Torpedo Rack	4			
(A) PBV-5A Airplanes up to and including Serial No. 46597.														
(B) PBV-5A Airplanes Serial No's. 46598 to 46638 inclusive.														
PBV-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY MARK XIII TORPEDO AND EXTERNAL BOMB RACKS										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
134	14		28A5219-6							Gasket-Torpedo Rack	4					
134	15		28A5219-8							Gasket-Torpedo Rack	4					
134	16		AN76-26	*						Bolt	12					
134	17		Q6303-CNR-19 3/8							Cable Assembly	1					
134	18		Q6303-BNL-25 1/4							Cable Assembly	1					
134			AN155-8S							Turnbuckle	1					
134			AN23-12	*						Bolt-Clevis	1					
134			AN23-22	*						Bolt-Clevis	1					
134			AN960-ALL0L	*						Washer	4					
134			AN310-3	*						Nut	2					
134	19		#B.O. 328759							Bomb Rack-MK 51 MOD 7	2					
134			(A) 28A5132-2L							Rack Assembly-External Bomb L.H.	1					
134			(A) 28A5132-2R							Rack Assembly-External Bomb R.H.	1					
134	20		28A5132-20							Chock Assembly-External Bomb Rack	2					
134			28A5171							Spacer-External Bomb Rack Chock	2					
134	21		28A5541							Chock-External Bomb	2					
134	22		AN3-6A	*						Bolt	8					
134			AN960-ALL0L	*						Washer	8					
134	23		28A2001							Bolt-Bomb Chock	8					
134			AC335-7							Nut-Check	8					
134	24		28A5538-L							Chock-External Bomb	2					
134			28A5538-R							Chock-External Bomb	2					
134	25		AN76-31							Bolt	12					
134			(B) 28A5132-3L							Rack Assembly-External Bomb and Torpedo L.H.	1					
134			(B) 28A5132-3R							Rack Assembly-External Bomb and Torpedo R.H.	1					
134	4		28A5133-6							Link-External Bomb Rack-Connecting	1					
134			AN23-12	*						Bolt-Clevis	2					
134			AN960-ALL0L	*						Washer	4					
134			AN310-3	*						Nut-Castle	2					
134	5		28A5145-6							Bell Crank-Release-External Bomb Rack	1					
134	26		28A5248							Torque Tube-External Bomb Rack	1					
134			28A5247							Bearing-External Bomb Rack Torque Tube	2					
134			AN526-1032-10	*						Screw	4					
134			AC372-1032	*						Nut	4					
134			28A5249-6							Bell Crank-Inboard Bomb Release	1					
134	10		28A5148-6							Bracket-Bell Crank Supporting	1					
134	11		AN520-10-12	*						Screw	4					
134			AC372-1032	*						Nut	4					
134	12		29A020-3							Spacer-Torpedo Rack	4					
134	13		29A020-5							Spacer-Torpedo Rack	4					
134	14		28A5219-6							Gasket-Torpedo Rack	4					
134	15		28A5219-8							Gasket-Torpedo Rack	4					
134	24		28A5538-L							Chock-External Bomb	2					
134			28A5538-R							Chock-External Bomb	2					
134	25		AN76-31							Bolt	12					
			(A) PBX-5A Airplanes up to and including Serial No. 46597.													
			(B) PBX-5A Airplanes Serial No's. 46598 to 46638 inclusive.													
			PBX-6A Airplanes Serial No. 46639 and on.													
			* Asterisk notes attaching parts.													

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MARK XIII TORPEDO AND EXTERNAL BOMB RACKS							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
134	27		28A5229-0							Chock Assembly-External Bomb Rack-Front	1			
134	28		28A5229-2							Chock Assembly-External Bomb Rack-Rear	1			
134	23		28A2001							Bolt-Bomb Chock	2			
134			AC335-7							Nut-Check	2			
134	29		AN6-15A							Bolt	8			
134	30		28A5246-6L							Bell Crank-Bomb Release L.H.	1			
134			28A5246-6R							Bell Crank-Bomb Release R.H.	1			
134			AN24-32	*						Bolt-Clevis	1			
134			AN960-AL416	*						Washer	2			
134			AN310-4	*						Nut-Castle	1			
134	19		#B.O. 328759							Bomb Rack-MK 51 MOD 7	2			
134	23		28A2001							Bolt-Bomb Chock	4			
134			AC335-7							Nut-Check	4			
134	31		29A017-86							Sling Assembly-Torpedo	1			
134			29A017-2							Eye-Torpedo Sling	2			
134			29A017-3							Barrel-Turnbuckle	2			
134			29A017-4							Fork-Turnbuckle	2			
134			28A3038-6							Link-Torpedo Sling	2			
134			AN26-18	*						Bolt-Clevis	4			
134			AN320-6	*						Nut-Shear	4			
134	32		29A017-82							Sling Assembly-Torpedo	1			
134			29A017-2							Eye-Torpedo Sling	2			
134			29A017-3							Barrel-Turnbuckle	2			
134			29A017-4							Fork-Turnbuckle	2			
134			28A3038-6							Link-Torpedo Sling	1			
134			AN26-18	*						Bolt-Clevis	3			
134			AN320-6	*						Nut-Shear	3			
134	33		(A) 28A5149-L							Bracket Assembly-Torpedo Release Pulley L.H.	1			
134			(A) 28A5149-R							Bracket Assembly-Torpedo Release Pulley R.H.	1			
134			(B) 28A5625-L							Bracket Assembly-Torpedo Release Pulley L.H.	1			
134			(B) 28A5625-R							Bracket Assembly-Torpedo Release Pulley R.H.	1			
134	35		(B) Q4002-2-1							Bracket-Pulley	1			
134			AN210-2A							Pulley	1			
134			(A) 28F6920							Cover Plate-Torpedo Release Cable Hole	1			
134			(B) 28F7692							Cover Plate-Torpedo Release Cable Hole	1			
134	36		28A3008							Band Assembly-Torpedo Hoisting	1			
134	37		28A5213							Fairlead-Torpedo Release Cable	1			
134			AN515-D8-7	*						Screw	2			
134			AN365-D832	*						Nut	2			
134			28F3045-50							Bolt Installation-Torpedo Stop	1			
134	38		28F3045-8							Torpedo Stop Sub-Assembly	1			
134			AN74-5	*						Bolt	8			
134			Q7102-A416	*						Washer	8			
(A) PBV-5A Airplanes up to and including Serial No. 46597.														
(B) PBV-5A Airplanes Serial No's. 46598 to 46638 inclusive.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY MARK XIII TORPEDO AND EXTERNAL BOMB RACKS										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
134	39		28F5340								Angle-Torpedo Lanyard Attaching	1				
134			AN73-6	*							Bolt	2				
134			Q7102-AL10	*							Washer	2				
134			(A) 28A5245-L								Splash Fairing Installation-	1				
											Bomb Racks L.H.					
134			(A) 28A5245-R								Splash Fairing Installation-	1				
											Bomb Racks R.H.					
134	40		28A5236								Guard-External Bomb Rack	1				
											Splash Fairing Cable					
134			AN526-DD1032-8	*							Screw	2				
134			AC372-D1032	*							Nut	2				
134	41		28A5238-L								Door Assembly-External Bomb	1				
											Rack Splash Fairing-					
											Inner					
134			28A5238-R								Door Assembly-External Bomb	1				
											Rack Splash Fairing-					
											Inner					
134			AN526-DD1032-7	*							Screw	4				
134			AC372-D1032	*							Nut	4				
134	42		28A5243-OL								Door Assembly-External Bomb	1				
											Rack Splash Fairing-					
											Outer L.H.					
134			28A5243-OR								Door Assembly-External Bomb	1				
											Rack Splash Fairing-					
											Outer R.H.					
134	43		28A5243-2R								Door Assembly-External Bomb	1				
											Rack Splash Fairing-					
											Outer L.H.					
134			28A5243-2L								Door Assembly-External Bomb	1				
											Rack Splash Fairing-					
											Outer R.H.					
134	44		28A5244-L								Block Assembly-External	1				
											Bomb Rack Splash					
											Fairing L.H.					
134			28A5244-R								Block Assembly-External	1				
											Bomb Rack Splash					
											Fairing R.H.					
134	45		Q6303-CNL-48 1/8								Cable Assembly	1				
134			Q6303-CNL-48 11/16								Cable Assembly	1				
134			AN161-8RS								Fork-Turnbuckle	1				
134			AN155-8S								Barrel-Turnbuckle	1				
134			AN23-8								Bolt-Clevis	1				
134			AN320-3								Nut-Shear	1				
(A) PBV-5A Airplanes Serial No's. 46598 to 46638 inclusive. PBV-6A Airplanes Serial No. 46639 and on.																
* Asterisk notes attaching parts.																

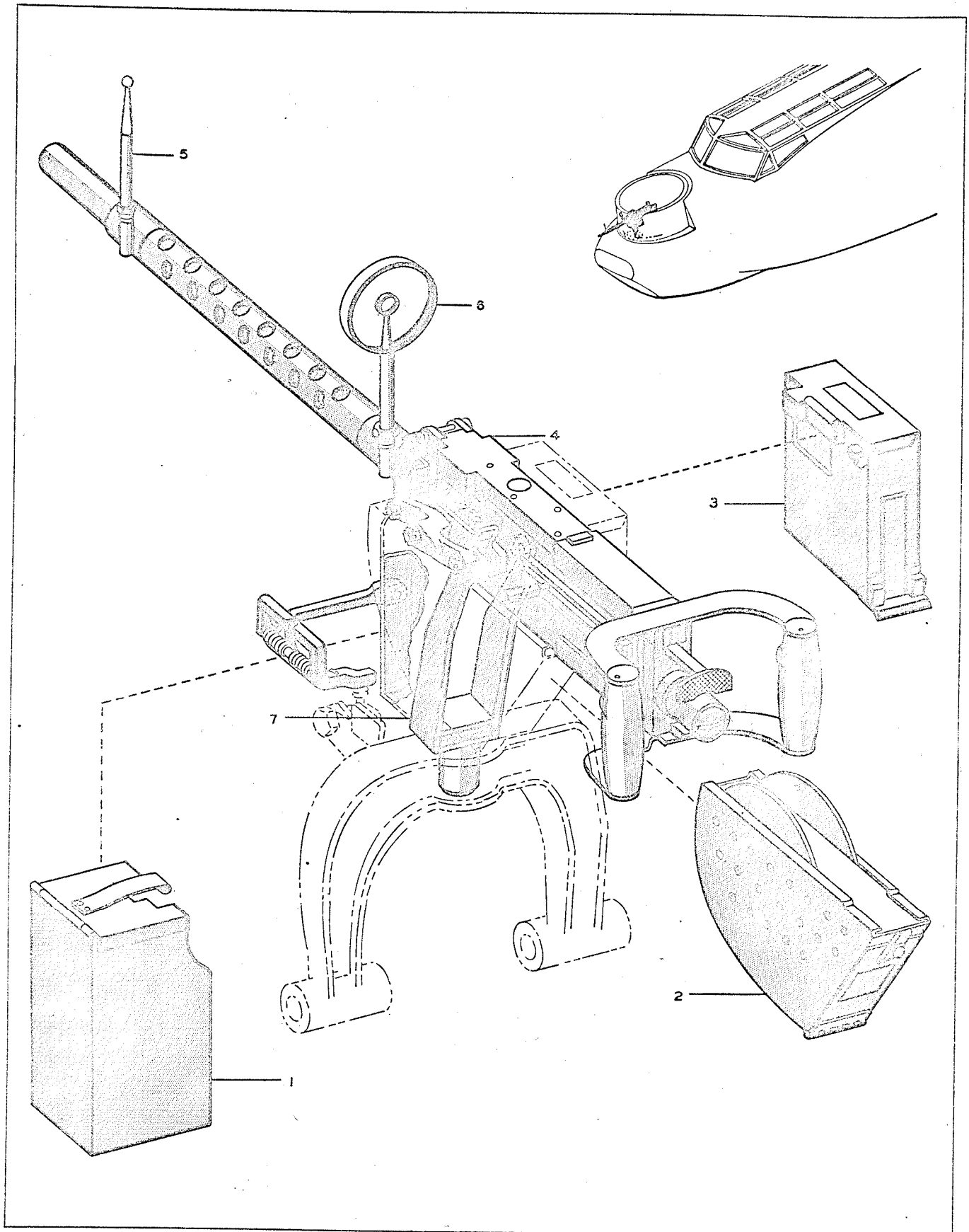


Figure 135—Dow Gun Installation

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	BOW GUN INSTALLATION-SINGLE 30 CALIBER								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
135			(A) 28A6016								Bow Gun Installation	1			
135	1		#B.O. 294272								Ammunition Magazine-MK 7	10			
135	2		#B.O. 294279								Ejected Case Container-MK 3 MOD 1	1			
135	3		#B.O. 294194								Ejected Link Container-MK 5	1			
135	4		#B.O. 204674								30 Caliber Flexible Machine Gun-BAM-30 MK 2	1			
135	5		#B.O. 204036								Sight-Open Fore Post-MK 5	1			
135	6		#B.O. 204036								Sight-Open Rear Ring-MK 8	1			
135	7		#B.O. 272666								Adapter-Gun Mount-MK 9	1			
			MAJOR ASSEMBLY: BOW GUN MOUNT INSTALLATION-SINGLE 30 CALIBER												
136			(A) 28F4034								Bow Gun Mount-Revolving Circular Windshield	1			
136			28B1329-3								Stirrup-Bow Gun Mount	1			
136	1		28B1329-4								Finished Casting-Stirrup-Bow Gun Mount	1			
136	2		28B1330								Socket-Stirrup-Bow Gun Mount	1			
136	3		28B1331								Spring-Stirrup-Bow Gun Mount	1			
136			AN25-42	*							Bolt-Clevis	2			
136			Q614-10-74	*							Bushing	2			
136			AN320-5	*							Nut	2			
136	4		28F4031-2								Bushing-Torque Shaft-Bow Gun Mount	2			
136	5		28B1339								Stop-Yoke-Bow Gun Mount	1			
136			AN501-416-18	*							Screw	2			
136			AN316-4R	*							Nut-Check	2			
136	6		28B1335								Link-Yoke Stop-Bow Gun	1			
136	7		28B1337								Spring-Bow Gun-Stirrup Handle	1			
136	8		28F4030								Torque Shaft-Bow Gun Mount	1			
136	9		28F4031-3								Bushing-Torque Shaft-Bow Gun Mount	1			
136	10		28F4033								Handle-Stirrup-Bow Gun Mount	1			
136			AN960-416	*							Washer	2			
136			AN320-4	*							Nut-Castle	2			
136	11		28B1336								Plate-Bow Gun Yoke-Stop	2			
136			AN23-16	*							Bolt-Clevis	2			
136			AN23-15	*							Bolt-Clevis	2			
136			AN320-3	*							Nut-Castle	4			
136	12		28F4032								Link-Torque Shaft-Bow Gun Mount	1			
136			AN501-10-10	*							Screw	2			
136			AN345-10	*							Nut	2			
136	13		28B1338								Pin-Bow Gun Stirrup Follower	2			
136	14		28B1340-6								Follower-Bow Gun Stirrup Lock	1			
136	15		28B1346								Spring-Bow Gun Stirrup Follower	1			
136			AN520-6-7	*							Screw	1			
136			AN960-6	*							Washer	1			
136			28F212								Rack Installation-Bow Gun 30 Caliber Ammunition	1			
136			28F212-11								Rack Sub-Assembly	1			
136	16		22F1695								Rack Assembly-300 Rounds 30 Caliber Ammunition	3			
(A) PBY-5A Airplanes up to and including Serial No. 46579.															
* Asterisk notes attaching parts.															

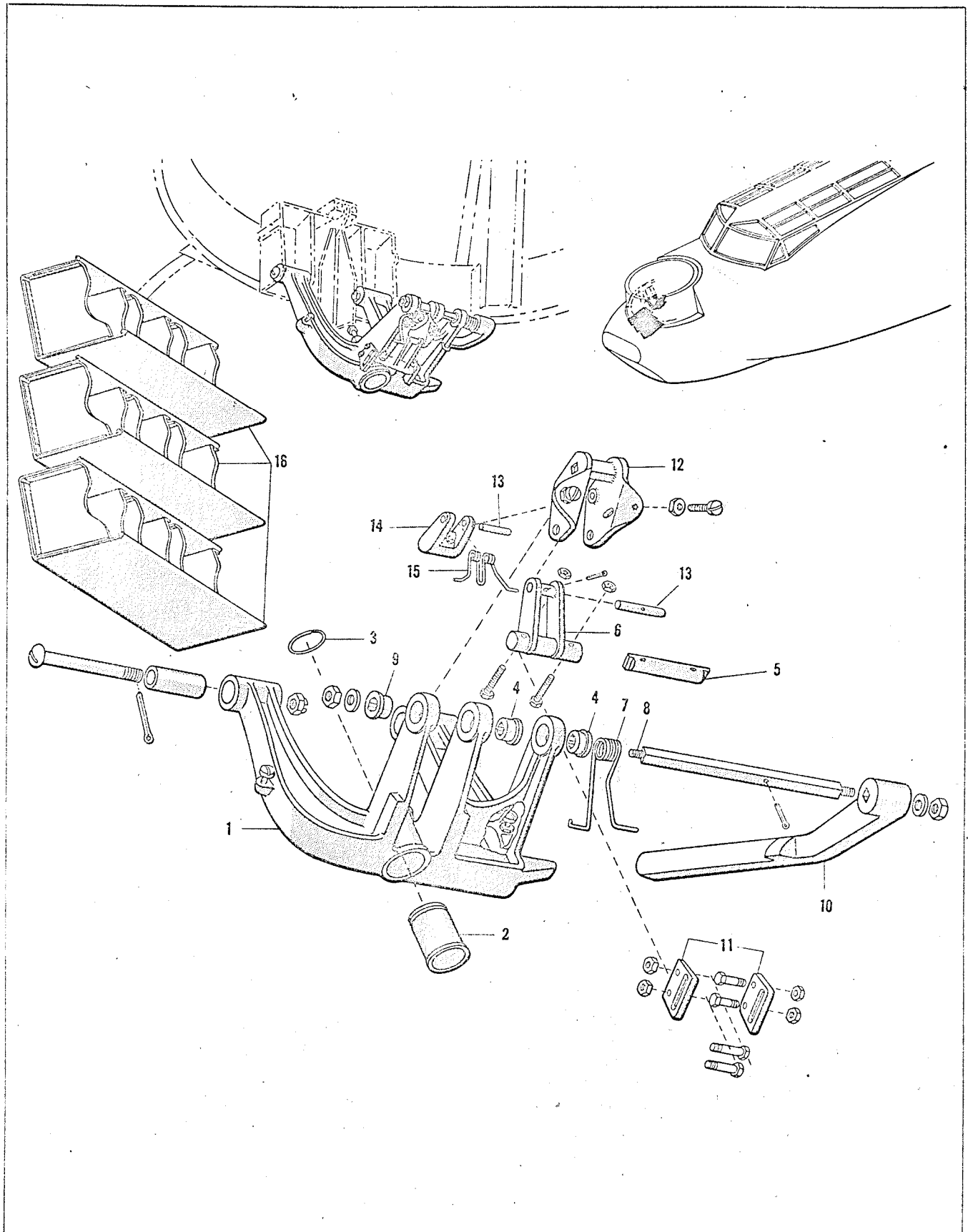


Figure 136—Bow Gun Mount Installation



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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY BOW GUN INSTALLATION-TWIN 30 CALIBER											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
137	1		(A) #PB-16000							Turret Assembly-Twin Bow Gun (@	1			
137			(A) 28A5624							Installation-Twin Bow Guns	1			
137	2		#B.O. 375914							Adapter-Gun Mount-MK 14	1			
137	3		#B.O. 204674							Gun-BAM-30 MK 2	2			
137	4		#B.O. 300481							Sight-Illuminated, Mark 9	1			
137	5		#PB-16126-1							Ammunition Container L.H.	3			
137	6		#PB-16126							Ammunition Container R.H.	3			
137			28F6351							Twin Bow Gun Ammunition Rack Installation	1			
137	7		28F6350							Rack Assembly-Twin Bow Gun Ammunition	1			
137	8		28F7668							Support-Twin Gun Ammunition Rack-Aft	1			
137	9		28F7669							Angle-Twin Gun Ammunition Rack-Support	1			
137			AN526-DD1032-9	*						Screw	16			
137			AC372-D1032	*						Nut	16			
(A) PBV-5A Airplanes Serial No's. 46580 to 46638 inclusive. PBV-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

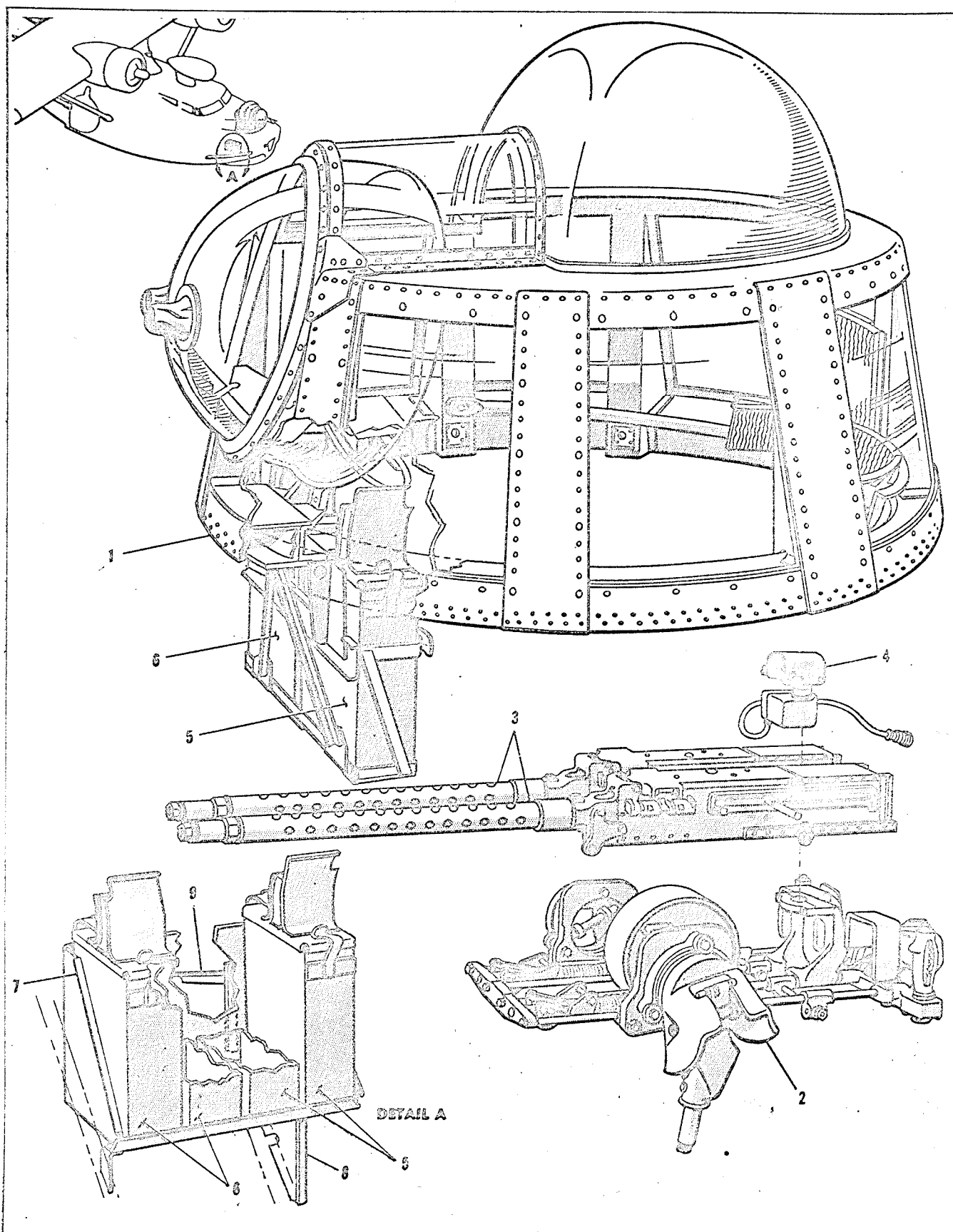


Figure 137—Twin Bow Gun Installation

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	SIDE WAIST GUN INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
138			28A4006-9								Turret Installation-Side Gun	Ref			
											Teardrop				
138	1		#B.O. 300481								Sight-Illuminated-MK 9	1			
138	2		#B.O. 375036								Adapter-Gun Mount-MK10 MOD 2 L.H.	1			
138			#B.O. 375036								Adapter-Gun Mount-MK10 MOD 2 R.H.	1			
138	3		#B.O. 297034								Gun-BAM-50 MK2	1			
138	4		#B.O. 307245								Retracting Slide Group Assembly	1			
138			28A5126								Continuous Feed Mechanism	Ref			
											Installation-Waist Gun				
138	5		# 03-042-720								Tube-50 Caliber Gun Mount Dee	1			
											Grip (@92)				
138			28A5101-2L								Guard Installation-Firing	1			
138			28A5101-2R								Guard Installation-Firing	1			
138	6		28A5598								Bracket-Lower	1			
138			AN520-10-8	*							Screw	5			
138			Q7102-A10	*							Washer	5			
138			96B9067	*							Nut (@38)	5			
138	7		28A5592L								Tube-Firing Guard L.H.	1			
138	7		28A5592R								Tube-Firing Guard R.H.	1			
138			AN4-16A	*							Bolt	1			
138			AN960-D416	*							Washer	4			
138			Q600-8-30.5	*							Spacer	1			
138			96B9076	*							Nut (@38)	1			
138	8		28A5101-8L								Clip L.H.	2			
138			28A5101-8R								Clip R.H.	2			
138			AN515-8-8	*							Screw	4			
138			Q7102-A8	*							Washer	4			
138			96B9066	*							Nut (@38)	4			
138	9		28A5101-10								Clip Sub-Assembly-Stowage	1			
138			AN515-8-8	*							Screw	4			
138			Q7102-A8	*							Washer	4			
138			96B9066	*							Nut (@38)	4			
138	10		28A5595								Clamp	1			
138			AN515-8-12	*							Screw	2			
138			96B9066	*							Nut (@38)	2			
138	11		28A5101-6								Clip Sub-Assembly	1			
138	12		28A5107L								Bracket-Upper L.H.	1			
138	12		28A5107R								Bracket-Upper R.H.	1			
138	13		28A5108L								Angle L.H.	1			
138	13		28A5108R								Angle R.H.	1			
138			AN515-8-8	*							Screw	5			
138			AN515-8-10	*							Screw	3			
138			AN515-8-12	*							Screw	1			
138			Q7102-A8	*							Washer	8			
138			AN960-D8	*							Washer	1			
138			96B9066	*							Nut (@38)	9			
138			28U5058-3L								Armor Plate Installation-Waist Gun	1			
138			28U5058-3R								Armor Plate Installation-Waist Gun	1			
138	14		28U5060-L								Armor Plate-Inboard L.H.	1			
138	14		28U5060-R								Armor Plate-Inboard R.H.	1			
138	15		28U5059-L								Armor Plate L.H.	1			
138	15		28U5059-R								Armor Plate R.H.	1			
* Asterisk notes attaching parts.															

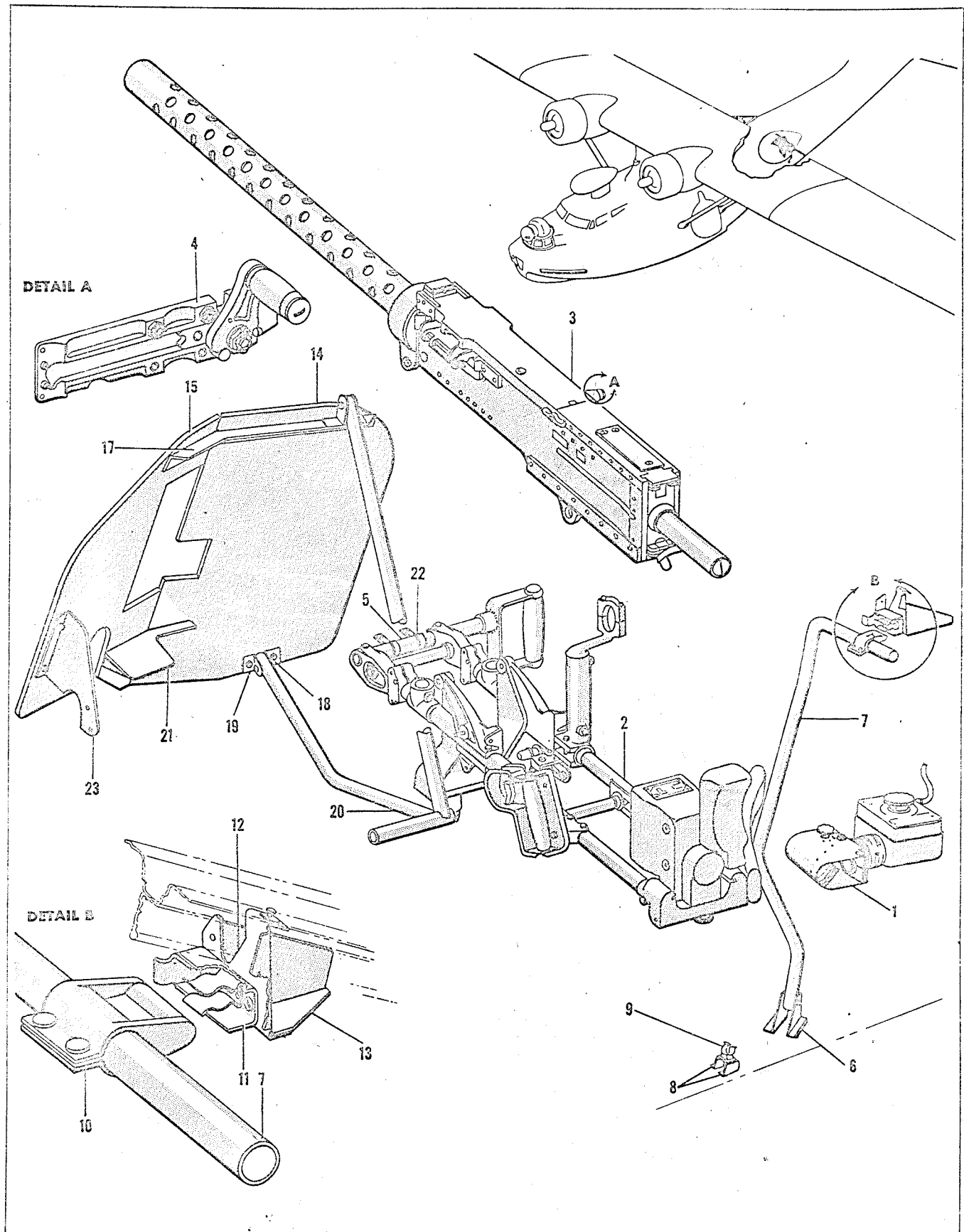


Figure 138—Side Waist Gun Installation

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		SIDE WAIST GUN INSTALLATION									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
138	17		28U5062L							Support-Upper	L.H.	1		
138	17		28U5062R							Support-Upper	R.H.	1		
138			28U5058-9							Cushion-Neoprene		1		
138			AN4-11A	*						Bolt		4		
138			AC945-4	*						Washer		8		
138			96B9076	*						Nut (@38)		4		
138	18		28U5065-6							Clip		1		
138	19		28U5065-7							Clip		1		
138			28U5058-6							Cushion-Neoprene		1		
138			AN4-11A	*						Bolt		2		
138			AC945-4	*						Washer		4		
138			96B9076	*						Nut (@38)		2		
138	20		28U5064-2L							Brace Assembly-Armor Plate	L.H.	1		
138	20		28U5064-2R							Brace Assembly-Armor Plate	R.H.	1		
138			AN4-16A	*						Bolt		2		
138			96B9076	*						Nut (@38)		2		
138	21		28U5100-L							Support-Lower	L.H.	1		
138	21		28U5100-R							Support-Lower	R.H.	1		
138			28U5058-7							Cushion-Neoprene		1		
138			AN4-11A	*						Bolt		4		
138			AC945-4	*						Washer		8		
138			96B9076	*						Nut		4		
138	22		28U5101							Clip		2		
138			AN4-13A	*						Bolt		2		
138			96B9076	*						Nut (@38)		2		
138	23		28U5102							Support		1		
138			28U5058-8							Cushion-Neoprene		1		
138			AN4-11A	*						Bolt		2		
138			AC945-4	*						Washer		4		
138			96B9076	*						Nut		2		
* Asterisk notes attaching parts.														

\* Asterisk notes attaching parts.

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	WAIST GUN CONTINUOUS FEED MECHANISM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
139			28A5126							Continuous Feed Mechanism Installation-Waist Gun	1			
139	1		# 03-038-076							Feed Unit (@92)	2			
139	2		# 03-042-399							Support (@92)	2			
139			AN4-12A	*						Bolt	4			
139			Q7102-AL416	*						Washer	8			
139			AC372-428	*						Nut	4			
139	3		# 03-042-572							Support (@92)	2			
139			AN4-10A	*						Bolt	2			
139			Q7102-AL416	*						Washer	4			
139			AC372-428	*						Nut	2			
139	4		# G.M. 749-957							Guide Assembly (@92)	2			
139	5		# 03-042-398							Adapter (@92)	2			
139	6		# 03-042-397							Bracket (@92)	1	L.H.		
139	6		# 03-042-630							Bracket (@92)	1	R.H.		
139			AN3-7A	*						Bolt	8			
139			Q7102-AL10	*						Washer	16			
139			AC372-1032	*						Nut	8			
139	7		# 03-047-080							Assist Feed Unit Assembly (@92)	1	L.H.		
139	7		# 03-047-384							Assist Feed Unit Assembly (@92)	1	R.H.		
139	8		# 03-042-705							Tube Assembly (@92)	1	L.H.		
139			AN3-4A	*						Bolt	3			
139			Q7102-AL10	*						Washer	2			
139			AC372-1032	*						Nut	3			
139	8		# 03-042-701							Tube Assembly (@92)	1	R.H.		
139	9		28A5212							Shim	1	R.H.		
139			AN3-14A	*						Bolt	2			
139			AN3-4A	*						Bolt	1			
139			Q7102-AL10	*						Washer	2			
139			AC372-1032	*						Nut	3			
139	10		# 03-042-665							Support Assembly (@92)	1	L.H.		
139	10		# 03-042-666							Support Assembly (@92)	1	R.H.		
139			AN3-4A	*						Bolt	4			
139			Q7102-AL10	*						Washer	4			
139			AC372-1032	*						Nut	4			
139	11		# 03-042-400							Chute Assembly (@92)	1	L.H.		
139	11		# 03-042-401							Chute Assembly (@92)	1	R.H.		
139	12		# 03-042-350							Box Assembly-Ammunition (@92)	1			
139	13		# 03-042-667							Support (@92)	1			
139	14		# 03-042-912							Support (@92)	1			
139			AN510-10-10	*						Screw	2			
139			Q7102-AL10	*						Washer	2			
139			AC372-1032	*						Nut	2			
139			AN510-416-10	*						Screw	1			
139			AN4-5A	*						Bolt	1			
139			Q7102-AL416	*						Washer	2			
139			AC372-428	*						Nut	2			
139			22F312							Clip	1			
139			Q5761-K10-5							Webbing	1			
139			AN510-10-8	*						Screw	2			
139			AC372-1032	*						Nut	2			
139	15		# 03-042-629							Support (@92)	1			
139	16		# 03-042-670							Support (@92)	1			

\* Asterisk notes attaching parts.

\* Asterisk notes attaching parts.

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	WAIST GUN CONTINUOUS FEED MECHANISM							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
139	17		# 03-042-673								Support (@92)	1			
139	18		# 03-042-032								Support (@92)	1			
139			AN4-5A	*							Bolt	16			
139			Q7102-AL416	*							Washer	16			
139			AN4-5A	*							Bolt	8			
139			Q7102-AL416	*							Washer	12			
139			AC372-428	*							Bolt	4			
139	19		#03-042-690								Bracket Assembly (@92)	L.H.	1		
139			AN510-10-10	*							Screw	2			
139			Q7102-AL10								Washer	4			
139			AC372-1032								Nut	2			
139	19		# 03-042-697								Bracket Assembly (@92)	R.H.	1		
139			AN3-4A	*							Bolt	2			
139			Q7102-AL10	*							Washer	2			
139			AC372-1032	*							Nut	2			
139	20		28A5126-6								Cushion	2			
139			AN510-10-10	*							Screw	2			
139			Q7102-AL10	*							Washer	2			
139			AC372-1032	*							Nut	2			
139			(A) 28A10516L								Plate Installation-Continuous Feed Baffle	1			
139			28A10516R								Plate Installation-Continuous Feed Baffle	1			
139	21		28A10517L								Plate-Baffle	1			
139	22		28A10517R								Plate-Baffle	1			
139			AN526-1032-6								Screw	12			
139			AC372-1032								Nut	12			
(A) PBY-6A Airplanes Serial No. 46639 and on.															
* Asterisk notes attaching parts.															

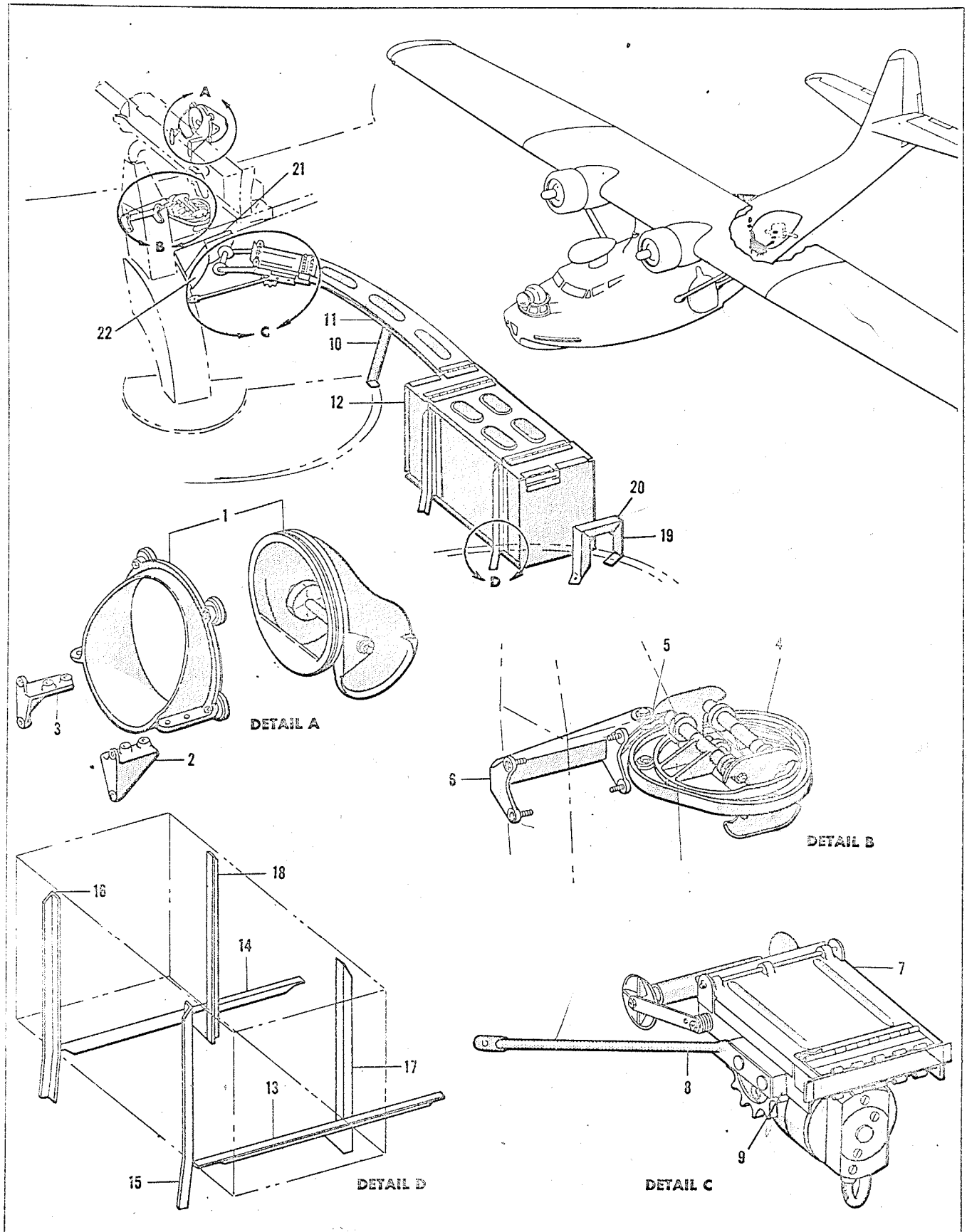


Figure 139—Continuous Feed Mechanism, Side Gun



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FIG. NO.	INDEX NO.	STOCK NO.	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		TUNNEL GUN INSTALLATION									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
140			28A1004-2							Tunnel Gun Installation	1			
140			28F3176-20							Latch Installation-Tunnel Gun	1			
										Stowage				
140	1		28F3176-4							Angle-Supporting	1			
140	2		28F3176-3							Angle-Supporting	1			
140	3		28F3176-2							Support-Bracket	1			
140	4		28F1316							Bracket-Stowage Latch	1			
140	5		28F3177							Block-Stowage Latch	1			
140	6		28F1211							Stop-Stowage Latch	1			
140	7		22U058							Stowage Latch	1			
140	8		22U057							Spring-Latch	1			
140	9		28F3178							Hook Installation-Tunnel Gun	1			
										Stowage				
140	10		28F1134							V-Brace Installation-Tunnel Gun Mount	Ref			
										(See Figure 141)				
140	11		#B.O. 204674 (Revision No. 16)							Machine Gun-Browning M-2-30	1			
										Calibre				
140	12		#B.O. 204036							Ring Sight-Mark VIII Rear	1			
140	13		#B.O. 204036							Sight-Mark V Fore Post	1			
140	14		#B.O. 294194							Container-Mark V Ejected Link	1			
140	15		#B.O. 272666							Adapter-Mark IX Gun Mount	1			
140	16		#B.O. 294279							Container-Mark III-1 Ejector Case	1			
140	17		#B.O. 294272							Magazine-Mark VII Ammunition	5			
140			28F1174							Ammunition Box Installation-Tunnel Gun	1			
140	18		28F1174-6							Ammunition Box Sub-Assembly	1			
140	19		28F1697							Rack Assembly-400 Rounds Ammunition	1			
140			(A) 28F1126							Safety Belt Cable-Tunnel Gun	1			
140			28F1357							Cable Assembly-Safety Belt	1			
140	20		28F1357-2							Cable	1			
140	21		28F1355							Plate-Cable Attaching	1			
140	22		28F1357-3							Ring-Cable Attaching	1			
140	23		28F1126-2							Hook-Cable	1			
140			(B) 28A10510							Safety Belt Cable Installation-Tunnel Gun	1			
140			28A10511							Safety Belt Cable Assembly	1			
140	20		28A10512							Cable	1			
140			28A10514							Adapter	1			
140	22		28A10511-6							Ring	1			
140			AN3-7A							Bolt	1			
140			AC372-1032							Nut	1			
140	23		28A10515							Hook-Cable	2			
140			AN526-DD1032-9	*						Screw	1			
140			AN526-DD1032-14							Screw	1			
140			AC372-D1032							Nut	2			
140			28A10513							Hinge	1			
140			AC525-416-9	*						Screw	2			
140			Q7102-AL10	*						Washer	2			
140			AC372-D1032	*						Nut	2			
			(A) PBV-5A Airplanes up to and including Serial No. 46638. PBV-6A Airplanes Serial No. 46639 to 46680 inclusive.											
			(B) PBV-6A Airplanes Serial No. 46681 and on.											
			* Asterisk notes attaching parts.											

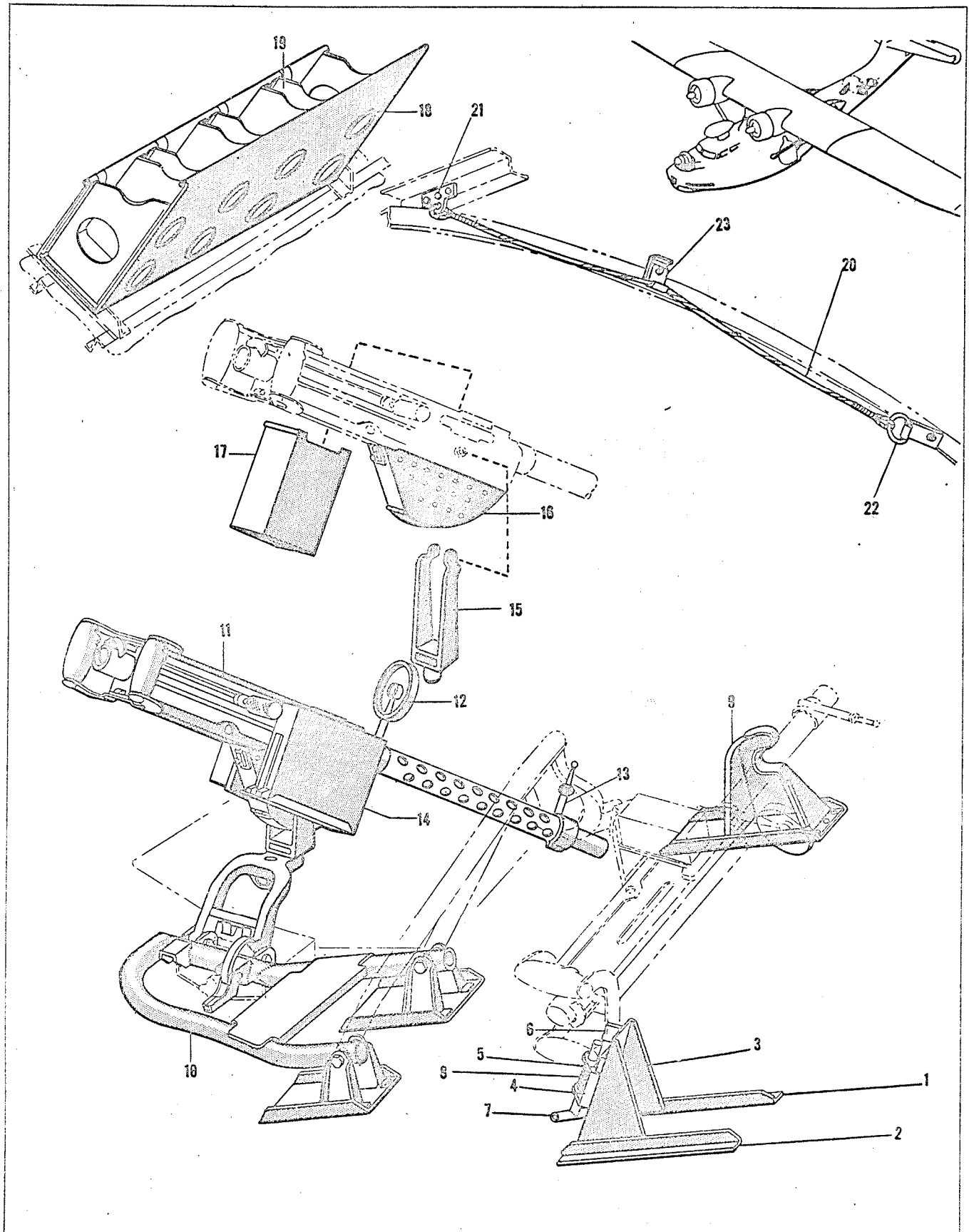


Figure 140—Tunnel Gun Installation

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	TUNNEL GUN MOUNT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
141			28A1004-2								Tunnel Gun Installation	Ref			
141			28F1134								V-Brace Installation-Tunnel Gun Mount	1			
141	1		28F5217								V-Brace	1			
141	2		28F1186								Hook-Toggle Lock	1			
141	3		AN393-19								Pin	1			
141	4		28F5220								Handle	1			
141	5		AN3-14								Bolt	1			
141	6		Q610-6-6.5								Spacer	2			
141	7		Q610-6-14								Spacer	1			
141	8		AN310-3								Nut-Castle	1			
141	9		28F1185								Screw-Mount Adjusting	2			
141	10		AN316-5R								Nut	2			
141	11		28F1134-5								Mount-V-Brace Sub-Assembly	1			
141	12		Q612-8-38								Spacer	1			
141	13		28F1134-6								Mount-V-Brace Sub-Assembly	1			
141	14		Q612-8-40								Spacer	1			
141	15		AN4-16								Bolt	2			
141	16		AN310-4								Nut-Castle	2			
141	17		28F1104								Stirrup-Tunnel Gun	1			
141	18		28F1184								Socket-Mount	1			
141	19		AN5-12								Bolt	2			
141	20		AN310-5								Nut-Castle	2			
141	21		AN5-15								Bolt	2			
141	22		Q614-10-28								Spacer	2			
141	20		AN310-5								Nut-Castle	2			
141			28F1171								Lock Installation-Tunnel Gun	1			
141	23		28F1168								Socket-Lock	1			
141	24		AN505-8-4								Screw	1			
141	25		28F1173								Tube-Gun Mount	1			
141	26		28F1181								Screw-Stirrup Adjustment	2			
141	27		AN316-6R								Nut	2			
141			28F1171-6								Lock-Sub-Assembly	1			
141	28		28F1167								Screw-Lock	1			
141	29		28F1180								Sleeve-Lock	1			
141	30		28C1066								Handwheel	1			
141	31		28F1169								Bushing-Threaded-Lock	1			
141	26		28F1181								Screw-Stirrup Adjustment	2			
141	27		AN316-6R								Nut	2			
141			28A5123								Ready Latch Installation-Tunnel Gun	1			
141	32		28A5123-6								Strap-Sub-Assembly	1			
141	33		Q5705-K1-4								Strap and Buckle	1			
141	34		Q5738-K11								Strap Assembly-Stowage	1			
141	35		Q5799-5								Clip-Strap Attaching	2			
141			28B1527								Opening Assembly-Hull-Tunnel Gun Door	Ref			
141	36		28F1067								Base-Tunnel Gun	Ref			

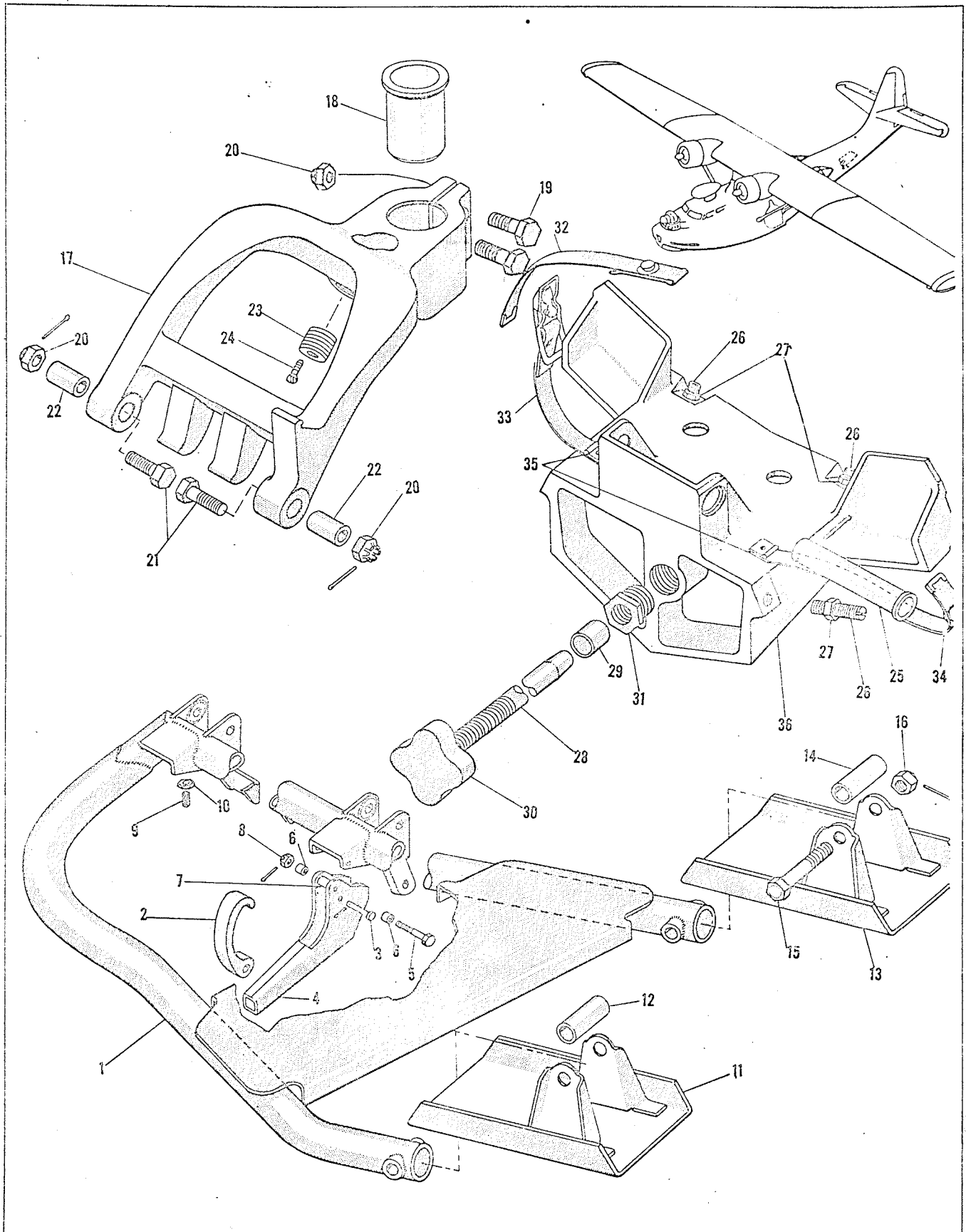


Figure 141—Tunnel Gun Mount Installation

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FIG. NO.	INDEX NO.	SYMBOL NO.	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
				MAJOR ASSEMBLY		ARMOR PLATE INSTALLATION						U.S. NAVY	U.S. ARMY	BRITISH	
				PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
142			28U5073								Armor Plate Installation-Hull Station 5.0	1			
142	1		28U5072-9								Armor Plate	2			
142	2		28B5231-19								Edge Cushion-Special Formed Neoprene	1			
142	3		28B5671-7								Channel-Armor Plate	1			
142			28B5670-9								Spacer-Phenolic	1			
142			28U5073-11								Spacer	2			
142	4		28B5670-6								Spacer-Phenolic	2			
142	5		28B5671-6								Channel-Armor Plate	1			
142	6		28B5231-14								Edge Cushion-Special Formed Neoprene	1			
142			28B5670-9								Spacer-Phenolic	1			
142	7		28B5670-7								Spacer-Phenolic	2			
142			28U5073-10								Angle	2			
142	8		#28U5072-8								Armor Plate	2			
142	9		28B5231-20								Edge Cushion-Special Formed Neoprene	2			
142	10		28U5073-6								Angle	2			
142	11		28U5073-7								Angle	2			
142	12		28U5073-8								Angle	4			
142	13		28B5231-18								Edge Cushion-Special Formed Neoprene	4			
142	14		28U5073-9								Angle	4			
142			28U5069-L								Armor Plate-Rear Spar Installation L.H.	1			
142			28U5069-R								Armor Plate-Rear Spar Installation R.H.	1			
142	15		28U5070-8L								Armor Plate-Rear Spar L.H.	1			
142	15		28U5070-8R								Armor Plate-Rear Spar R.H.	1			
142	16		28U5069-7L								Angle L.H.	1			
142	16		28U5069-7R								Angle R.H.	1			
142	17		28U5069-11L								Clip L.H.	1			
142	17		28U5069-11R								Clip R.H.	1			
142	18		28B5617L								Clip L.H.	1			
142	18		28B5617R								Clip R.H.	1			
142			AN526-DD1032-9								Screw	2			
142			AN365-D1032								Nut	2			
142	19		28U5069-10								Clip	1			
142			AN3-DD5A								Bolt	2			
142			AN3-DD11A								Bolt	1			
142	19		28U5069-10								Clip	1			
142	20		28B5619-7								Spacer	1			
142	21		28B5231-18								Cushion	1			
142			AN3-DD11A								Bolt	1			
142			AN3-DD4A								Bolt	3			
142	22		28B5618-8								Clip	2			
142			AN526-DD832-8								Screw	4			
142			AN365-D832								Nut	4			
142	21		28B5231-18								Cushion	2			
142	23		28B5618-19								Clip	1			
142	24		28B5618-10								Clip	1			
142			AN3-DD4A								Bolt	4			
142	21		28B5231-18								Cushion	1			
142	25		28U5069-30								Clip	1			
142	26		28U5069-12								Clip	1			
142	27		28B5022								Fairlead	1			
142			AN526-DD1032-10								Screw	2			
142			AN365-D1032								Nut	2			
142			AN526-DD1032-12								Screw	1			

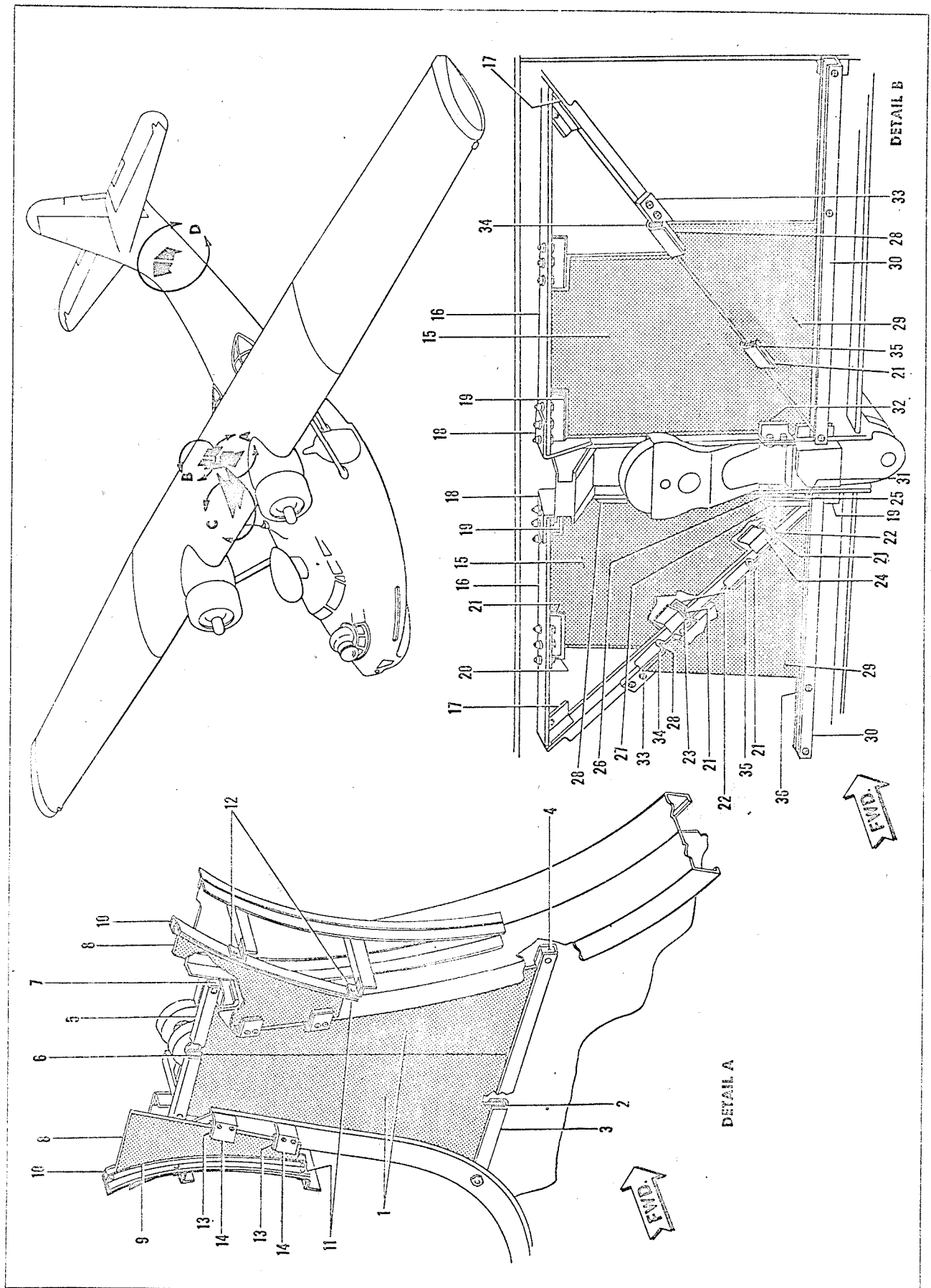


Figure 142--(Sheet 1 of 2 Sheets)--Armor Plate Installation

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ARMOR PLATE INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
142			AN526-DD1032-14				Screw			L.H.	1				
142	28		28B5231-17				Cushion				1				
142	29		28U5070-9L				Armor Plate-Rear Spar			L.H.	1				
142	29		28U5070-9R				Armor Plate-Rear Spar			R.H.	1				
142	30		28U5069-25				Angle			L.H.	1				
142	30		28U5069-24				Angle			R.H.	1				
142	31		28U5069-14				Spacer				1				
142	19		28U5069-10				Clip				1				
142	32		28U5069-30				Clip				1				
142			AN526-DD1032-10				Screw				2				
142			AN526-DD1032-20				Screw				2				
142			Q810-D6-16				Spacer				2				
142			AN365-D1032				Nut				4				
142	33		28B5619-6				Spacer				1				
142			AN526-DD1032-20				Nut				2				
142	34		28B5618-9L				Clip			L.H.	1				
142	34		28B5618-9R				Clip			R.H.	1				
142	28		28B5231-17				Cushion				1				
142			AN526-DD1032-16				Screw				1				
142			AN526-DD1032-12				Screw				2				
142			AN365-D1032				Nut				3				
142	21		28B5231-18				Cushion				1				
142	35		28B5618-7				Bracket				1				
142			28U5609-15				Spacer				1				
142			AN526-DD1032-10				Screw				2				
142	21		28B5231-18				Cushion				2				
142	36		28B5619-7				Spacer				1				
142			AN3-DD11A				Bolt				1				
142			28U5077-L				Armor Plate Installation-Tunnel Gun				1				
142			28U5077-R				Armor Plate Installation-Tunnel Gun				1				
142	37		28B5024				Bracket Assembly-Upper				1				
142			28B5024-6				Bracket				1				
142			28B5024-7				Clip				2				
142			AN526-DD1032-8	*			Screw				8				
142			96B9006	*			Nut (#38)				8				
142			AN526-DD1032-10	*			Screw				10				
142			AC372-D1032	*			Nut				10				
142	38		28U5077-11	*			Channel				1				
142			AN526-832-10	*			Screw				6				
142			AC372-832	*			Nut				6				
142			28B5021				Bracket-Lower				1				
142			AN526-DD1032-10	*			Screw				12				
142			AC372-D1032	*			Nut				12				
142	39		28B5271-L				Support-Lower Bracket			L.H.	1				
142	39		28B5271-R				Support-Lower Bracket			R.H.	1				
142			AN526-DD1032-12	*			Screw				19				
142			AC372-D1032	*			Nut				19				
142			28U5077-10L				Shim				1				
142			28U5077-10R				Shim				1				
142			AN526-DD1032-12	*			Screw				1				
142			AC372-D1032	*			Nut				1				
* Asterisk notes attaching parts.															

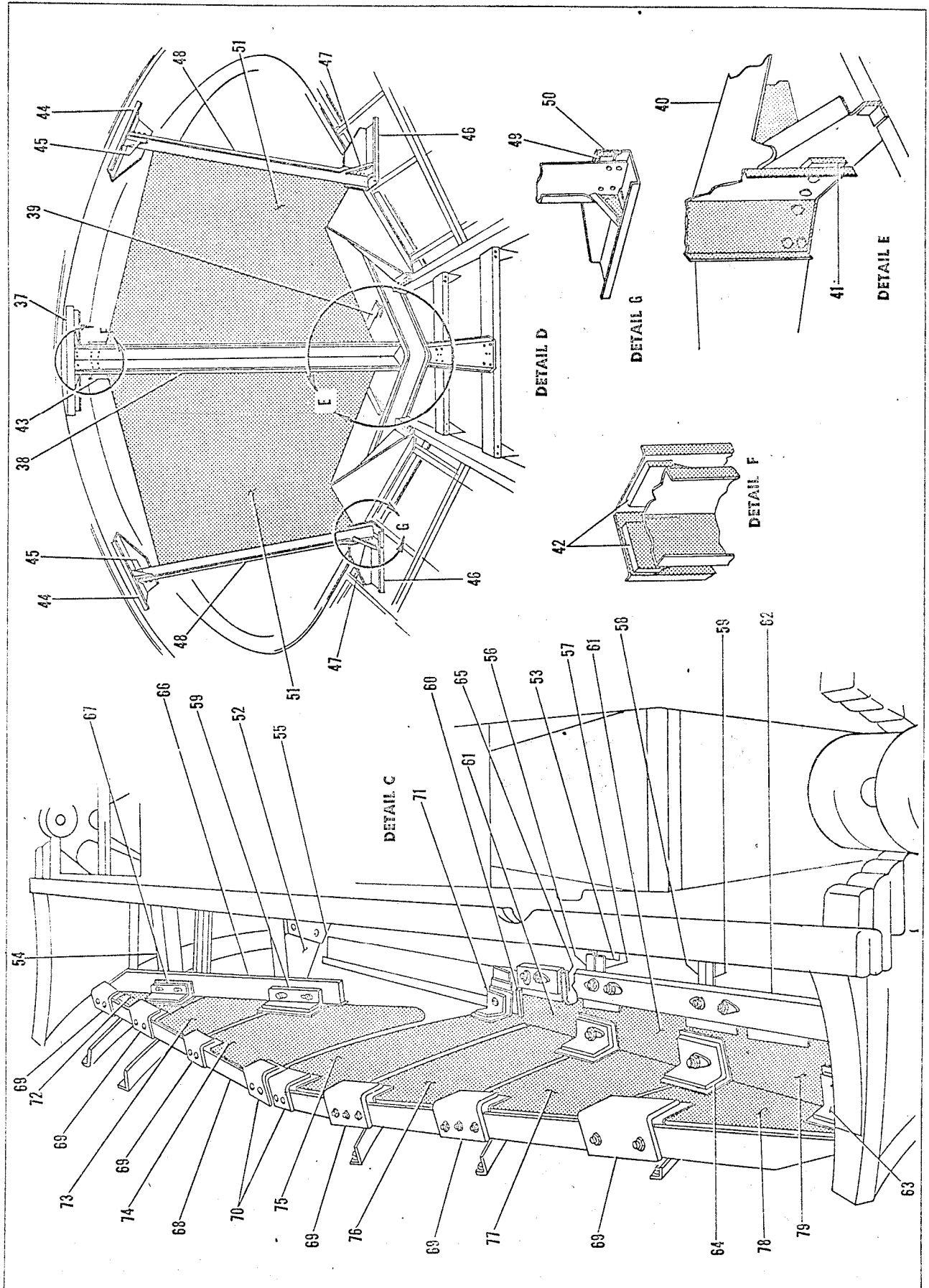


Figure 142—(Sheet 2 of 2 Sheets)—Armor Plate Installation



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		FIXED EQUIPMENT							U.S. NAVY	U.S. ARMY	BRITISH
			ARMOR PLATE INSTALLATION		NOMENCLATURE									
PART NUMBER		1	2	3	4	5	6							
142	40		28B5268					Reinforcement		1				
142			AN526-1032-10	*				Screw		20				
142			AC372-1032	*				Nut		20				
142	41		28B5269-6					Filler Block		1				
142			AN526-1032-22	*				Screw		3				
142			AC372-1032	*				Nut		3				
142			28B5231-13					Cushion-Neoprene	L.H.	1				
142			28U5077-14					Cushion-Neoprene	R.H.	2				
142	42		28B5269-7					Filler Block		1				
142			AN526-1032-22	*				Screw		3				
142			AC372-1032	*				Nut		3				
142			28B5231-21					Cushion-Neoprene	L.H.	1				
142			28U5077-15					Cushion-Neoprene	R.H.	2				
142	43		28B5023					Clip	L.H.	1				
142	44		28B5266-6L					Support-Upper Bracket	L.H.	1				
142	44		28B5266-6R					Support-Upper Bracket	R.H.	1				
142	45		28B5266-7L					Support-Upper Bracket	L.H.	1				
142	45		28B5266-7R					Support-Upper Bracket	R.H.	1				
142			AN526-DD1032-10	*				Screw		12				
142			AC372-D1032	*				Nut		12				
142			AN526-832-10	*				Screw		1				
142			AC372-832	*				Nut		1				
142	46		28B5267-6L					Support-Lower Outboard Bracket		1				
142	46		28B5267-6R					Support-Lower Outboard Bracket	L.H.	1				
142	47		28B5267-7L					Support-Lower	R.H.	1				
142	47		28B5267-7R					Support-Lower	L.H.	1				
142			AN526-DD1032-10	*				Screw	R.H.	1				
142			AC372-D1032	*				Nut		7				
142			AN526-832-10	*				Screw		7				
142			AC372-832	*				Nut		1				
142	48		28U5077-9L					Retainer	L.H.	1				
142	48		28U5077-9R					Retainer	R.H.	1				
142			AN526-1032-10	*				Screw		9				
142			AC372-1032	*				Nut		9				
142	49		28B5269-8					Filler Block		1				
142			28B5231-17					Cushion-Neoprene		1				
142	50		28U5077-8L					Retainer	L.H.	1				
142	50		28U5077-8R					Retainer	R.H.	1				
142			28B5269-9					Filler Block-Upper Outboard		1				
142			28B5231-21					Cushion-Neoprene		1				
142			28U5077-7L					Retainer-Upper Outboard	L.H.	1				
142			28U5077-7R					Retainer-Upper Outboard	R.H.	1				
142	51		#28U5076-6					Plate-Armor		1				
142			AN526-1032-22	*				Screw		8				
142			AC372-1032	*				Nut		8				
142			28U5071-L					Armor Plate Installation-Fuel Sump	L.H.	1				
142			28U5071-R					Armor Plate Installation-Fuel Sump	R.H.	1				
142			28B5695-16L					Bracket-Armor Plate-Upper-Outboard Station 4.25	L.H.	1				
142			28B5695-16R					Bracket-Armor Plate-Upper-Outboard Station 4.25	R.H.	1				
* Asterisk notes attaching parts.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ARMOR PLATE INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
142			AN515-D8-8	*						Screw	2				
142			AC372-D832	*						Nut	2				
142			28B5695-17L							Bracket-Armor Plate-Upper	2				
										Outboard Stations					
										4.625 and 4.75 L.H.					
142			28B5695-17R							Bracket-Armor Plate-Upper	2				
										Outboard Stations					
										4.625 and 4.75 R.H.					
142			AN515-D8-8	*						Screw	4				
142			AC372-D832	*						Nut	4				
142			28B5695-18L							Bracket-Armor Plate-Upper-	1				
										Outboard Station					
										4.875 L.H.					
142			28B5695-18R							Bracket-Armor Plate-Upper-	1				
										Outboard Station					
										4.875 R.H.					
142			AN515-D8-8	*						Screw	2				
142			AC372-D832	*						Nut	2				
142			28B5695-19L							Bracket-Armor Plate-Lower	2				
										Inboard Stations					
										4.25 and 4.625 L.H.					
142			28B5695-19R							Bracket-Armor Plate-Lower	2				
										Inboard Stations					
										4.25 and 4.625 R.H.					
142			AN515-D8-8	*						Screw	4				
142			AC372-D832	*						Screw	4				
142	52		28B5695-8L							Support-Armor Plate-Lower-	1				
										Station 4.375 L.H.					
142	52		28B5695-8R							Support-Armor Plate-Lower-	1				
										Station 4.375 R.H.					
142			AN515-D8-8	*						Screw	2				
142			AC372-D832	*						Screw	2				
142			28B5695-15L							Support-Armor Plate-Lower-	1				
										Station 4.50 L.H.					
142			28B5695-15R							Support-Armor Plate-Lower-	1				
										Station 4.50 R.H.					
142			AN520-10-10	*						Screw	4				
142			Q7102-AL10	*						Washer	8				
142			AC372-1032	*						Nut	4				
142	53		28B5695-21							Bracket-Armor Plate-Lower	1				
										Inboard Station					
										4.75					
142			AN515-D8-8	*						Screw	2				
142			AC372-D832	*						Nut	2				
142			28B5695-22							Bracket-Armor Plate-Lower	1				
										Inboard Station					
										4.875					
142			AN515-D8-8	*						Screw	2				
142			AC372-D832	*						Nut	2				
142	54		28U5071-6L							Support-Armor Plate-Lower	1				
										Station 4.25 L.H.					
142	54		28U5071-6R							Support-Armor Plate-Lower	1				
										Station 4.25 R.H.					
142			AN520-10-8	*						Screw	2				
142			AC372-1032	*						Nut	2				
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ARMOR PLATE INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
142	55		28U5071-13L				Bracket-Armor Plate-Lower					1			
							Inboard Station								
							4.375				L.H.				
142	55		28U5071-13R				Bracket-Armor Plate-Lower					1			
							Inboard Station								
							4.375				R.H.				
142			AN515-D8-8	*			Screw					2			
142			AC372-D832	*			Nut					2			
142			28U5071-15L				Support-Armor Plate-Lower					1			
							Forward Station								
							4.625				L.H.				
142			28U5071-15R				Support-Armor Plate-Lower					1			
							Forward Station								
							4.625				R.H.				
142			28U5071-16L				Support-Armor Plate-Lower					1			
							Aft Station								
							4.625				L.H.				
142			28U5071-16R				Support-Armor Plate-Lower					1			
							Aft Station								
							4.625				R.H.				
142			AN520-10-10	*			Screw					2			
142			AC372-1032	*			Nut					2			
142	56		28U5071-17L				Support-Armor Plate-Lower					1			
							Forward Station								
							4.75				L.H.				
142	56		28U5071-17R				Support-Armor Plate-Lower					1			
							Forward Station								
							4.75				R.H.				
142	57		28U5071-18L				Support-Armor Plate-Lower Aft					1			
							Station 4.75				L.H.				
142	57		28U5071-18R				Support-Armor Plate-Lower Aft					1			
							Station 4.75				R.H.				
142			AN520-10-10	*			Screw					2			
142			AC372-1032	*			Nut					2			
142	58		28U5071-19L				Support-Armor Plate-Lower					1			
							Forward Station								
							4.875				L.H.				
142	58		28U5071-19R				Support-Armor Plate-Lower					1			
							Forward Station								
							4.875				R.H.				
142	59		28U5071-20				Support-Armor Plate-Lower Aft					1			
							Station 4.875								
142			AN520-10-10	*			Screw					2			
142			AC372-1032	*			Nut					2			
142			28U5071-14L				Angle-Bottom Armor Plate					1			
							Supporting				L.H.				
142			28U5071-14R				Angle-Bottom Armor Plate					1			
							Supporting				R.H.				
142			AN505-D8-10	*			Screw					2			
142			AN365-D832	*			Nut					2			
142	60		28U5071-29				Angle-Bottom Armor Plate					1			
							Forward Block								
142			AN505-10-10	*			Screw					2			
142			AC372-1032	*			Nut					2			
142			28B5696-7				Stop-Bottom Armor Plate-Aft					1			
142			AN3-DD5A	*			Bolt					1			
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ARMOR PLATE INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
142	61		#28U5067-9								Armor Plate-Bottom	2			
142	62		28U5071-21L								Angle-Bottom Armor-Plate.	1			
											Attaching L.H.				
142	62		28U5071-21R								Angle-Bottom Armor-Plate	1			
											Attaching R.H.				
142			AN3-DD6A	*							Bolt	6			
142			28U5071-28								Clip-Bottom Armor Plate-Aft	1			
142			AN3-DD6A	*							Bolt	2			
142	63		28U5071-24L								Clip-Bottom Armor Plate L.H.	1			
142	63		28U5071-24R								Clip-Bottom Armor Plate R.H.	1			
142			AN3-DD5A	*							Bolt	1			
142	64		28U5071-23L								Clip-Bottom Armor Plate L.H.	2			
142	64		28U5071-23R								Clip-Bottom Armor Plate R.H.	2			
142			AN3-DD6A	*							Bolt	2			
142	65		28U5071-22								Filler Plate-Bottom Armor Plate	3			
142	66		28U5071-9L								Angle-Side Armor Plate	1			
											Support L.H.				
142	66		28U5071-9R								Angle-Side Armor Plate	1			
											Support R.H.				
142	59		28U5071-20								Clip-Side Armor Plate	1			
142	67		28U5071-11								Clip-Side Armor Plate	1			
142			AN3-DD48	*							Bolt	5			
142	68		28U5071-7L								Angle-Side Armor Plate-	1			
											Upper L.H.				
142	68		28U5071-7R								Angle-Side Armor Plate-	1			
											Upper R.H.				
142	69		28U5071-8								Clip-Side Armor Plate	6			
142	70		28U5071-10								Clip-Side Armor Plate	2			
142			AN520-10-10	*							Screw	16			
142			AC372-1032	*							Nut	16			
142			28U5071-34								Clip-Side Armor Plate-Lower	1			
											Station 4.50				
142	71		28U5071-35								Clip-Side Armor Plate	1			
142	72		#28U5067-15								Armor Plate-Side	1			
142	73		#28U5067-16								Armor Plate-Side	1			
142	74		#28U5092-L								Armor Plate-Side L.H.	1			
142	74		#28U5092-R								Armor Plate-Side R.H.	1			
142	75		#28U5091-L								Armor Plate-Side L.H.	1			
142	75		#28U5091-R								Armor Plate-Side R.H.	1			
142	76		#28U5093-6								Armor Plate-Side	1			
142	77		#28U5067-18								Armor Plate-Side	1			
142	78		#28U5067-17								Armor Plate-Side	1			
142	79		#28U5067-14								Armor Plate-Bottom	1			
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	FLARE INSTALLATION-MARK IV								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
143	1		28F5383								Stowage-Rear-Mark IV Flare-Installation	1			
143			28F5383-6								Stowage-Sub-Assembly	4			
143			28F5383-7								Brace Assembly	1			
143			Q5761-K8-2.75								Webbing	1			
143			AN960-AL10	*							Washer	2			
143	2		28F5382								Bracket	4			
143			Q5746-K1-18								Strap and End	4			
143	3		Q5706-K1-7								Strap and Buckle	4			
143			Q5799-6	*							Clip-Strap Attaching	8			
143			(A) 28A1006-62								Flare-Mark IV-Installation	1			
143			(B) 28A10700								Flare-Mark IV-Solenoid Release-Installation	1			
143	4		(A) 28A1006-4								Cable Assembly	1			L.H.
143	5		(A) 28A1006-5								Cable Assembly	1			R.H.
143			(A) 28A1006-2								Casing	1			L.H.
143			(A) 28A1006-3								Casing	1			R.H.
143			(A) 28A1006-6								Cable	1			L.H.
143			(A) 28A1006-7								Cable	1			R.H.
143	6		(A) #B.O. 120457								Handle-Flare Release	1			
143	7		(A) 28F078								Bracket-Handle	1			
143			(A) AN3-4A	*							Bolt	8			
143			(A) AN960-10	*							Washer	8			
143			(A) AN365-1032	*							Nut	8			
143	8		(A) 28F079								Bracket-Pulleys	1			
143			(A) AN526DD832-6	*							Screw	14			
143			(A) AN365-D832	*							Nut	14			
143	9		(A) AN210-2A								Pulley (Special Light Duty)	2			
143	10		(A) AN3-7	*							Bolt	2			
143			(A) AN310-3	*							Nut	2			
143			(A) AN316-4R	*							Nut	2			
143			(A) AN8004								Cap	2			
143	11		(A) 28A1006-65								Guide Block	2			
143	12		(A) 28F1172								Guard Assembly	1			L.H.
143	13		(A) 28F1172-1								Guard Assembly	1			R.H.
143			(A) AN8004								Cap	2			
143	14		(A) AN8005								Stop	2			
143	15		(A) AN316R	*							Nut	2			
143	16		(A) 22F1653								Bracket-Clip	2			
143	17		(A) AN155-8S	*							Turnbuckle Barrel	2			
143	18		(A) AN160-8S	*							Turnbuckle Fork	2			
143	19		(A) 28A1006-19								Flare Chute-Mark IV-Sub-Assembly	Ref			
143	19		(B) 28A10701								Flare Chute-Mark IV-Assembly	Ref			
			(A) PBY-5A Airplane Serial No. 33960 and on.												
			(B) PBY-6A Airplane Serial No. 46639 and on.												
			* Asterisk notes attaching parts.												

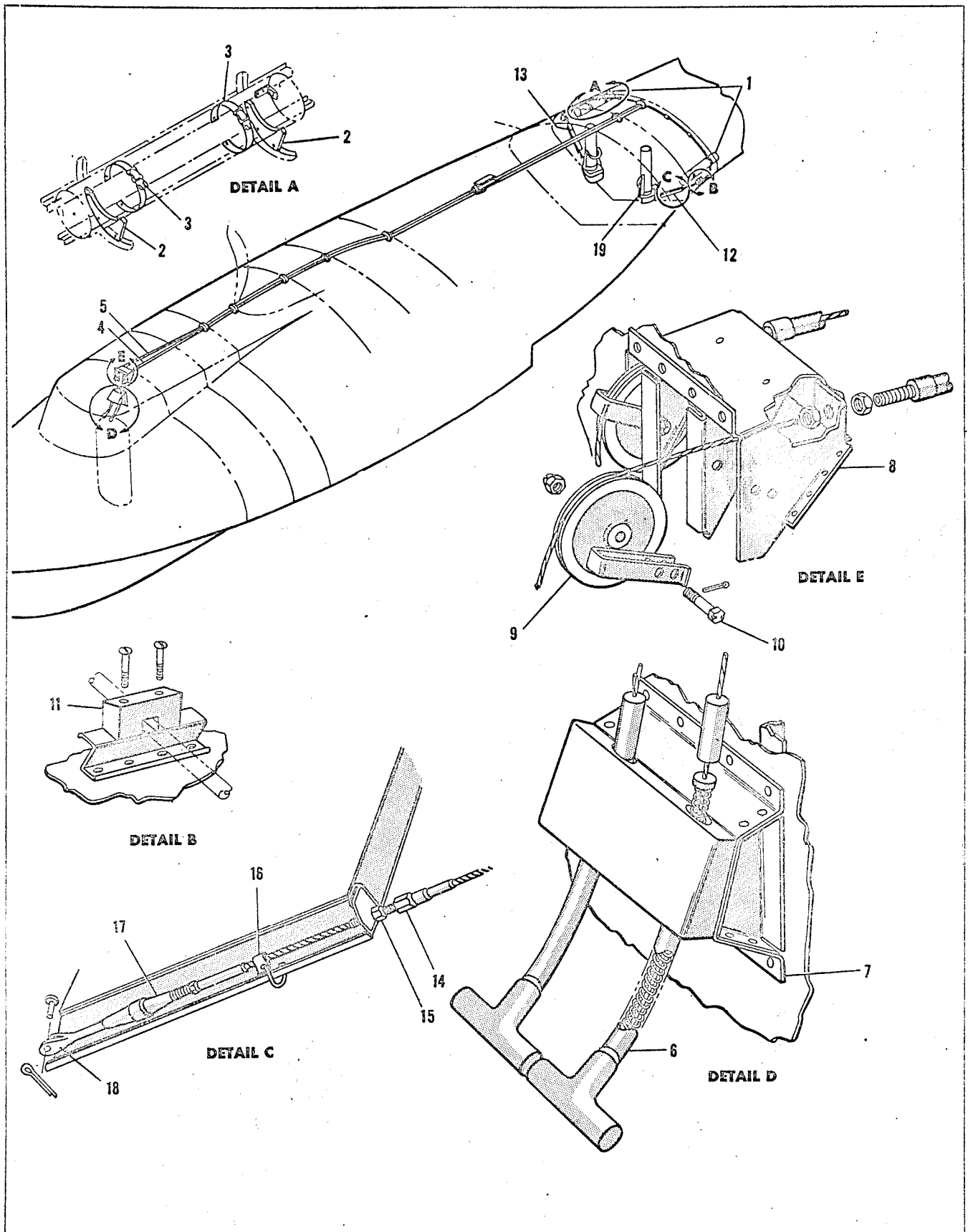


Figure 143—Flare Installation, Mark IV

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FLARE INSTALLATION DETAILS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
144			(A) 28A1006-62			Flare-Mark IV-Installation					Ref			
144			(B) 28A10700			Flare-Mark IV-Solenoid Release					Ref			
144	1		(B) 28A10702-L			Support-Solenoid Release					1			
144	1		(B) 28A10702-R			Support-Solenoid Release					1			
144	2		(B) 28A10699			Support-Solenoid Release Aft					2			
144	3		(B) No. 130			Solenoid (G.A. Starbird-Electro					2			
						Mechanical Products,								
						Lo's Angeles, Calif.)								
144	4		(B) AN73-3	*		Bolt					8			
144			(B) AN960A10	*		Washer					4			
144	5		(B) AN161-16RL	*		Turnbuckle					2			
144	6		(B) AN315-D3R	*		Nut					2			
144			AN393-11	*		Pin					2			
144			(A) 28A1006-19			Flare Chute-Mark IV-Sub-					2			
						Assembly								
144			(B) 28A10701			Flare Chute-Mark IV-Assembly					2			
144	7		28F1120			Lever Assembly					1			
144	8		(A) 28F1156			Spring					1			
144	9		28F1157			Clip					1			
144	10		AN502-10-8	*		Screw					3			
144	11		28F1119			Channel					1			
144	12		AN394-57	*		Pin					1			
144			AN960-416	*		Washer					1			
144	13		28F1098			Base					1			
144	14		AN3-5A	*		Bolt					2			
144			Q610-6-9	*		Bushing					2			
144			28F1564-2			Spacer					8			
144	15		AN3-7A	*		Bolt					2			
144			Q610-6-14	*		Bushing					2			
144			28F1564-3			Spacer					8			
144	16		28F1099			Handle					1			
144	17		AN393-39	*		Hinge Pin					2			
144	18		28F1095			Door					1			
144	19		AN393-15	*		Pin					1			
144	20		28F1124			Link					1			
144	21		AN394-11	*		Pin					1			
144	22		28F1123			Eyebolt					1			
144	23		(A) 28A1006-17			Washer					1			
144	23		(B) 28A10704			Washer					1			
144	24		28F1147			Spring					1			
144	25		28F1349			Washer					1			
144	26		AN316D5R	*		Nut					1			
144	27		AN365D524	*		Nut					2			
144	28		28F1348			Housing					1			
144	29		28F1096			Can Assembly					1			
(A) PBY-5A Airplane Serial No. 33960 and on.														
(B) PBY-6A Airplane Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

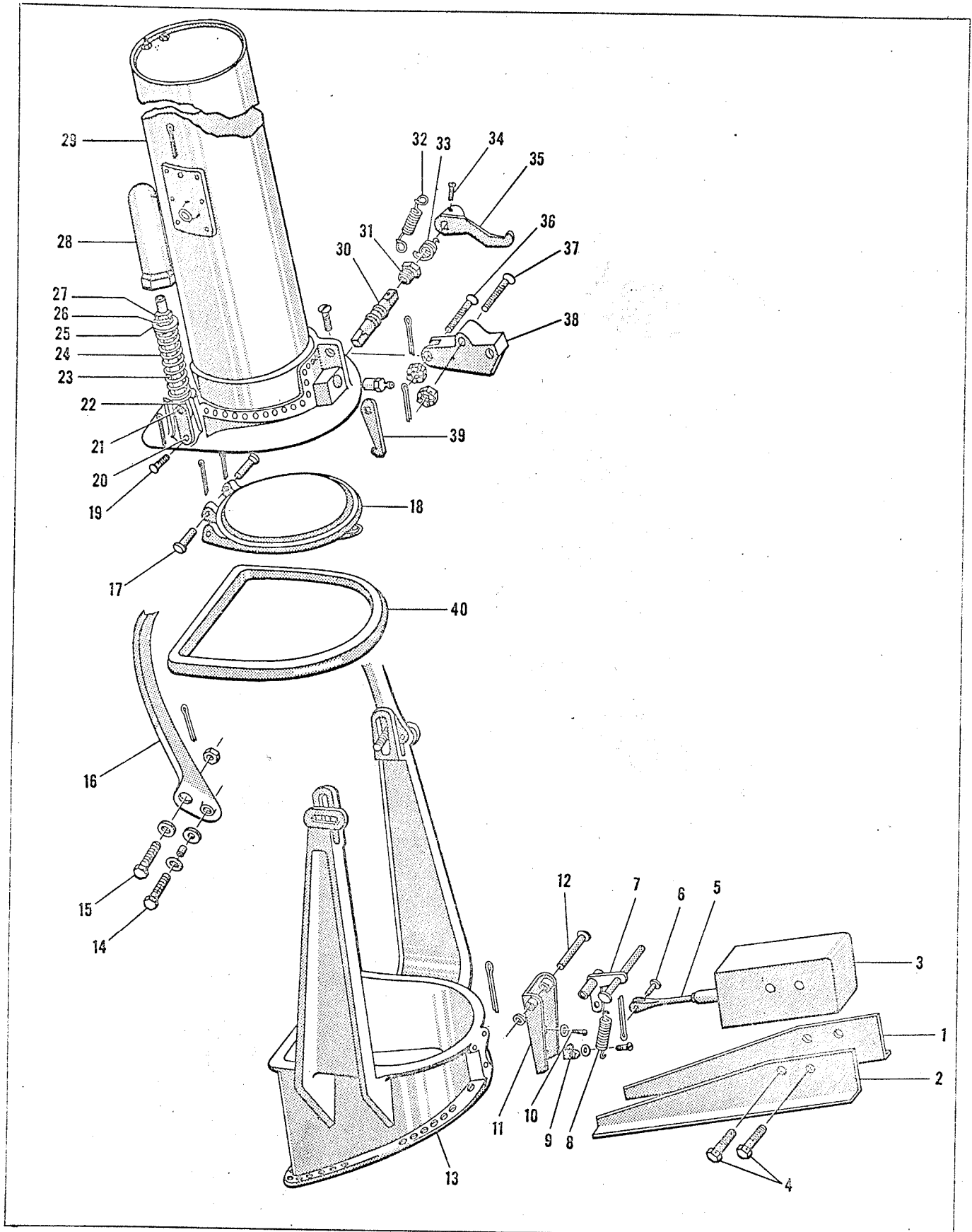


Figure 144—Flare Installation Details



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	FLARE INSTALLATION DETAILS							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
144			AN520-10-5	*							1			
144	30		28F1143							Screw	1			
144	31		28F1145							Shaft	1			
144	32		Q113							Nut-Packing	1			
144	33		28F1152							Spring	1			
144	34		NAF210517-208							Spring-Torque	1			
144	35		28F1344							Screw	1			
144	36		AN23-14	*						Arm Assembly	1			
144			AN320-3	*						Clevis Bolt	1			
144	37		AN23-19	*						Nut	1			
144			AN320-3	*						Clevis Bolt	1			
144	38		28F4008							Nut	1			
144	39		28F1146							Safety Lock	1			
144			28F1298							Catch-Door	1			
144			28F1158							Plate	1			
144	40		28F1194							Guard	1			
										Gasket	1			
* Asterisk notes attaching parts.														

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	SMOKE TANK CONTROLS INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
145			(A)-(C) 28A2008-2								Smoke Tank Controls Installation	1			
145			(B)-(C) 28A2008-4								Smoke Tank Controls Installation	1			
145			(A)-(D) 28A2008-50								Smoke Tank Controls Installation	1			
145			(B)-(D) 28A2008-51								Smoke Tank Controls Installation	1			
											(Complete)				
145	1		(C) 28A2008-18 ✓								CO <sub>2</sub> Bottle Bracket-Support Assembly	1			
145			28A2042								Angle	1			
145			28A1075-6								Angle	1			
145			28A2043-7								Clip	1			
145			28A1020-L								Zee	2			
145			28A1072								Angle	2			
145			28A1021								Angle	1			
145			28A1016								Bracket Assembly-Smoke-CO <sub>2</sub> Bottle	1			
145			AN520-10-8	*							Screw	15			
145			Q7102-AL10	*							Washer	30			
145			AC372-1032	*							Nut	15			
145			AN515-8-8	*							Screw	4			
145			Q7102-AL8	*							Washer	8			
145			AC372-832	*							Nut	4			
145	2		(D) 28A1016								Bracket Assembly-Smoke CO <sub>2</sub> Bottle	1			
145			AN520-10-8	*							Screw	4			
145			Q7102-AL10	*							Washer	4			
145			AC372-1032	*							Nut	4			
145	3		(A)##B.O. 199095								CO <sub>2</sub> Equipment-Smoke Screen Tank	1			
145	4		(C) 28A3039								Angle-Smoke Tank-Fwd.	1			
145			AN520-10-8								Screw	1			
145			Q7102-AL10								Washer	2			
145			AC372-1032								Nut	1			
145	5		(C) 28A2008-17								Tube	1			
145	6		(D) 28A2008-19								Tube	1			
145			AC811-T6CS								Sleeve	2			
145			AC811BT6D								Nut	2			
145			AC811-HT6D								Union	1			
145			28A1075-7								Angle Support	1			
145	7		28A1023								Bracket Assembly-Smoke Release Inboard Pulley	1			
145			AN515-8-8	*							Screw	8			
145			AN365-832	*							Nut	8			
145	8		28A2008-15								Clip	1			
145	9		28A1039								Plate-Smoke Release Handle-Adjustment	1			
145			AN515-6-8	*							Screw	3			
145			AC372-632	*							Nut	3			
145	10		28A1078								Clip-Smoke Release Handle	1			
145			AN520-10-8	*							Screw	2			
(A) One out of every four airplanes.															
(B) Three out of every four airplanes.															
(C) PBV-5A Airplane up to and including Serial No. 46638 inclusive.															
(D) PBV-6A Airplane Serial No. 46639 and on.															
* Asterisk notes attaching parts.															

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FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SMOKE TANK CONTROLS INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
145			Q7007-A12-.032				Washer				2			
145			AC372-1032				Nut				2			
145	11		28F1272				Handle-Smoke Release				1			
145			AN365-640	*			Nut				1			
145			Q808-D4-14	*			Spacer				1			
145	12		28A1104				Bracket Assembly-Smoke Cable Stowage				1			
145	13		28A1022				Bracket-Smoke Release Handle				1			
145			AN515-D8-7	*			Screw				13			
145			AC372-D832	*			Nut				13			
145	14		28A1077-7				Fairlead				1			
145	15		28A1105				Angle-Smoke Release Cable Support				1			
145			AN515-D-6-10				Screw				2			
145			AC372-D632				Nut				2			
145	16		(C) 28A2008-10				Tube				1			
145	17		(D) 28A2008-20				Tube				1			
145	18		28A2008-12				Tube				1			
145			AC811-T60S				Sleeve				6			
145			AC811-BT-6D				Nuts				6			
145			AC811-HT6D				Union				3			
145	19		28A2008-14				Tube				1			
145			AC811-T60S				Sleeve				1			
145			AC811-BT-6D				Nut				1			
145			AC811-HT-6D				Union				1			
145			G-3221-A-D				Fitting (@ 9)				1			
145	20		(A) 28A2044				Tube-Smoke Tank CO2				1			
145	21		(A) 28A1109				Hose-Smoke Tank				1			
145	22		(A) 28A1110				Lug-Smoke Tank				2			
145			AN4-11A	*			Bolt				2			
145			Q810-8-11	*			Spacer				2			
145			AN365-428	*			Nut				2			
145	23		(A) 28A1106				Bracket Assembly-Smoke Tube Strut				1			
145	24		(A) 28A1029-2				Strut-Smoke Tube				1			
145			28A2008-13				Gasket-Neoprene				1			
145			AN520-10-10	*			Screw				4			
145			AN520-10-12	*			Screw				1			
145			Q7007-A13-.091	*			Washer				2			
145			AN365-1032	*			Nut				5			
145	25		(A) 28A1112				Pin-Smoke Tank Strut-Shear				1			
145	26		28A1079				Nut-Smoke Release Cable Stowage				1			
145	27		28A1019				Bracket Assembly-Smoke Release Outboard Pulley				1			
145	28		28A1024				Bracket-Smoke Release Cable Support				1			
145			Q 810D-6-6				Spacer				2			
145			AN515-8-8				Screw				6			
145			AN365-832				Nut				6			
(A) One out of every four airplanes.														
(B) Three out of every four airplanes.														
(C) PBV-5A Airplanes up to and including Serial No. 46638 inclusive.														
(D) PBV-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

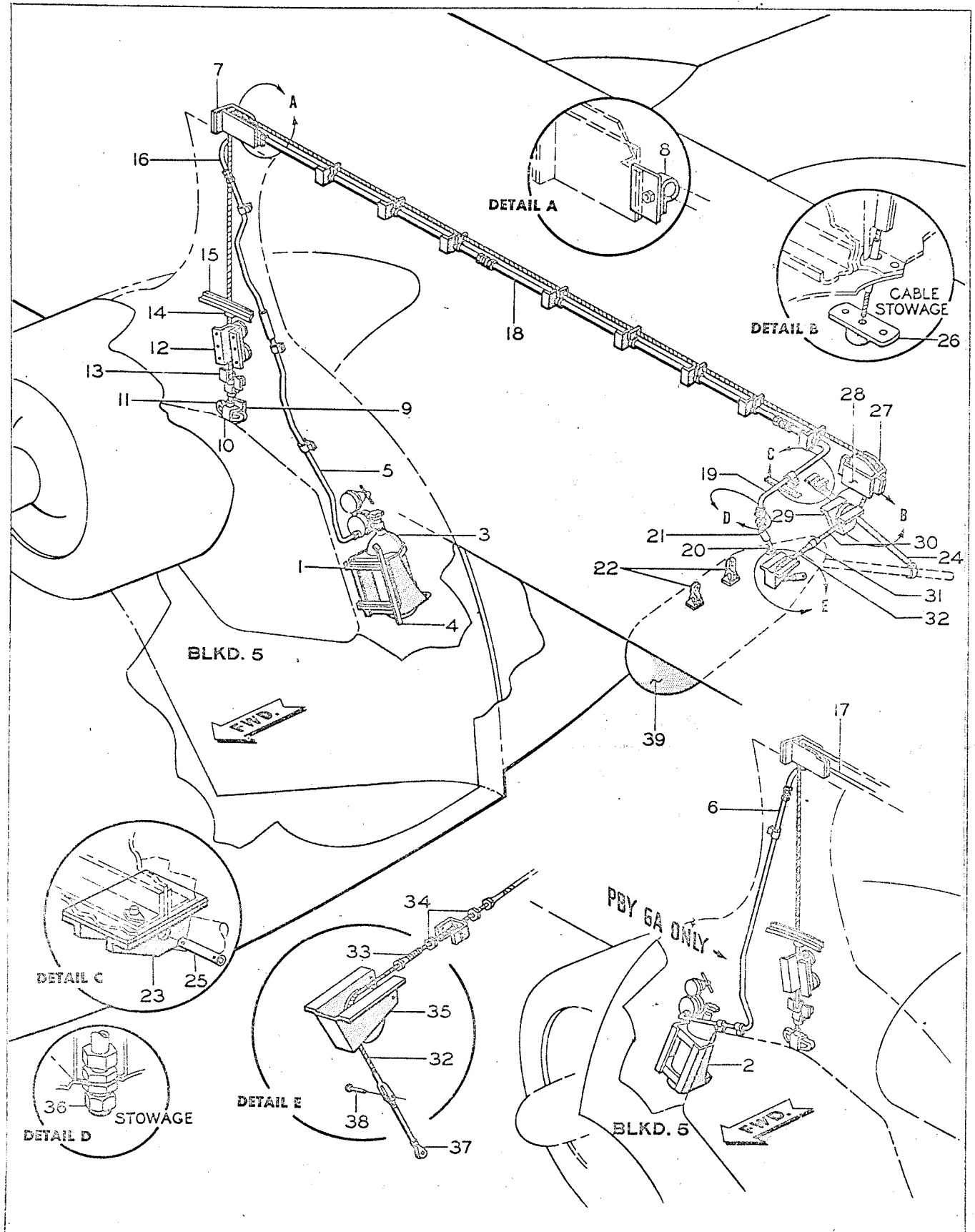


Figure 145—Smoke Tank Installation

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	SMOKE TANK CONTROLS INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
145	29		(A) 28A1027								Bracket Assembly-Smoke Release Bearing Pulley	1			
145			AN520-10-10	*							Screw	4			
145	30		28A2008-6								Cable Sub-Assembly	1			
145			28A2008-7								Cable	1			
145			Q6342-3R								Sleeve	2			
145	31		AN155-8S								Barrel	1			
145	32		(A) 28A2008-8								Cable Assembly	1			
145			28A2008-9								Cable	1			
145			Q6342-3L								Sleeve	1			
145			AN667-3								Fork	1			
145			Q6345-S3C								Terminal	1			
145	33		AN8005								Stop-Flexible Cable	1			
145	34		AN316-4R								Nut	2			
145	35		(A) 28A1028								Bracket Assembly-Smoke Release Front Pulley	1			
145	36		6 PT-D								Cap (@ 9)	1			
145			AN520-10-10	*							Screw	4			
145	37		(A) 28A1108								Link-Smoke Tank Cable	1			
145	38		(A) AN393-9								Pin-Flat Head	1			
145			Q810-D6-7								Spacer	1			
145			Q7005-A13-.064								Spacer	1			
145			Q7009-A13-.040								Washer	3			
145			AN3-6	*							Bolt	1			
145			AN320-3	*							Nut	1			
145	39		## B.O. 272621								Smoke Tank-MK V-Model 3	1			
<p>(A) One out of every four airplanes. (B) Three out of every four airplanes. (C) PBV-5A Airplanes up to and including Serial No. 46638 inclusive. (D) PBV-6A Airplanes Serial No. 46639 and on.</p>															
<p>* Asterisk notes attaching parts.</p>															

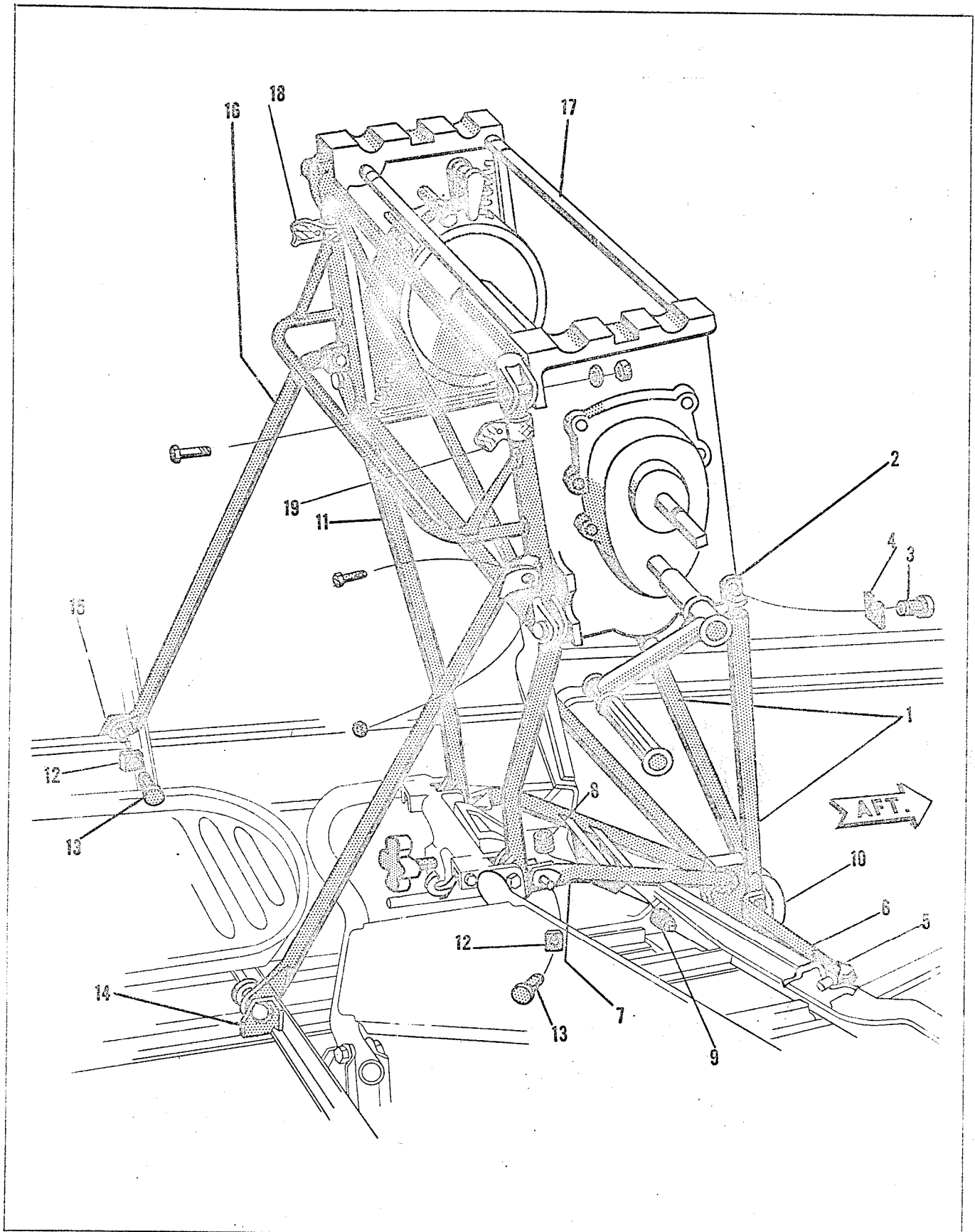


Figure 146—Target Towing Reel Installation

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	TARGET TOWING REEL							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
146			(A) 28A5080								1			
146	1		28A5082								2			
146	2		28A2034								2			
146	3		28A45084								2			
146	4		No. 2 Open Type								2			
146			28F2265								1			
146	5		28F2266								2			
146			AN960-516								2			
146			AN935-516								2			
146			AN315-5R								2			
146	6		28A2037								2			
146			AN4-7A	*							2			
146			AN365-428	*							2			
146	7		28A2036								1			
146	8		28F1168								1			
146	9		28A2039								1			
146	10		28A2032								1			
146			28A2032-2								1			
146			AN200-K8								1			
146			AN8-17								1			
146			AN310-8								1			
146			AN23-18A								2			
146			Q810-6-20								2			
146			AN365-1032								2			
146	11		28A5081								1			
146	12		No. 2 Closed Type								2			
146	13		28A2033								2			
146	14		28A5079L								1			
146	15		28A5079R								1			
146	16		28A5083								2			
146			AN4-5A								2			
146			AN365-428								2			
146	13		28A2033	*							2			
146	12		No. 2 Closed Type	*							2			
146	17		## NAF67879								1			
146			AN6-20A	*							4			
146			AN365-624	*							4			
146	18		Q5708-K1-50								1			
146	19		Q5748-K1-55								1			
146			(A) 28A5080-2								1			
146			28F2265								1			
146	5		28F2266								2			
146			AN960-516								2			
146			AN935-516								2			
146			AN315-5R								2			
146	14		28A5079-L								1			
146	15		28A5079-R								1			
(A) Use on two of each three Airplanes.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	MISCELLANEOUS INSTRUMENT PANELS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
147			28F6002								Ref			
147			(A) 28F5010-3								1			
147			28F5010-20								1			
147	1		28F5011-6								1			
147	2		102P-1								1			
147			AN515-D6-7								1			
147			AN365-D632								4			
147	3		102P-2								4			
147			AN515-D6-6								2			
147			AN365-632								8			
147			28F5413								8			
147	4		#FSSC 88-H-500								1			
147	5		#FSSC 88-C-150								1			
147	3		102P-2								1			
147			AN515-D6-6								2			
147			AN365-632								8			
147	6		#FSSC 88-I-2720								8			
147											1			
147	7		#FSSC 88-I-350								1			
147	8		#FSSC 88-A-340								1			
147	9		#FSSC 88-I-100								1			
147			AN515-D8-18	*							1			
147			AN365-D832	*							2			
147			(B) 28F10070								2			
147											1			
147			28F10067								1			
147	10		28F5011-8								1			
147	11		AN8008-D2								1			
147			AN8013-D1								4			
147			AC525-D8-18								4			
147			AN960-A8								2			
147			AN365-D836								2			
147	12		28F10064								2			
147	13		AN8008-D2								1			
147	6		#FSSC 88-I-2720								1			
147														
147	7		#FSSC 88-I-350								1			
147	8		#FSSC 88-A-340								1			
147	9		#FSSC 88-I-100								1			
147			#FSSC 88-H-500								1			
147	3		#FSSC 88-C-150								1			
147	14		28F10066	*							1			
147			AN8013-D1	*							1			
147			AN365-D832	*							1			
147			Q7008-N17-.064	*							1			
147			AN960-A416	*							2			
147			AN315-D4R	*							2			
(A) PBV-5A Airplanes up to and including Serial No. 46595.														
(B) PBV-5A Airplanes Serial No. 46596 to 46638 inclusive. PBV-6A Airplanes Serial No 46639 and on.														
* Asterisk notes attaching parts.														



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MISCELLANEOUS INSTRUMENT PANELS								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
147			28F5017-4								Panel Installation-Navigator's Instrument	1			
147			28F5015								Panel Assembly	1			
147	15		28F5015-9								Panel	1			
147	16		28F5016-2								Support Assembly	1			
147	17		102P-2								Shock Mount (@ 39)	4			
147	18		102P-1								Shock Mount (@ 39)	2			
147			AN515-D6-6								Screw	24			
147			AN365-D632								Nut	24			
147			AN515-D8-20	*							Screw	3			
147			AN8013-D2	*							Washer-Insulating	6			
147			AN365-832	*							Nut	3			
147	4		#FSSC 88-H-500								Holder-Card	1			
147	5		#FSSC 88-C-150								Card-Airspeed Correction	1			
147	8		#FSSC 88-A-340								Indicator-Altimeter	1			
147	7		#FSSC 88-I-350								Indicator-Airspeed	1			
147	6		#FSSC 88-I-2720								Indicator-Outside Air Temperature	1			
147	19		#FSSC 88-C-573								Clock	1			
147			(A) 28E10113								Control Panel Installation-APU	Ref			
147			28F10060								Instrument Panel Assembly-APU	1			
147	20		28F10052-7								Panel	1			
147	21		#FSSC 88-I-2650								Indicator-Engine Cylinder-Temperature	1			
147	22		#FSSC 88-G-855								Gage-Oil Pressure	1			
147	23		#FSSC 88-I-2720								Gage-Oil Temperature	1			
(A) PBY-6A Airplanes Serial No. 46639 and on.															
* Asterisk notes attaching parts.															

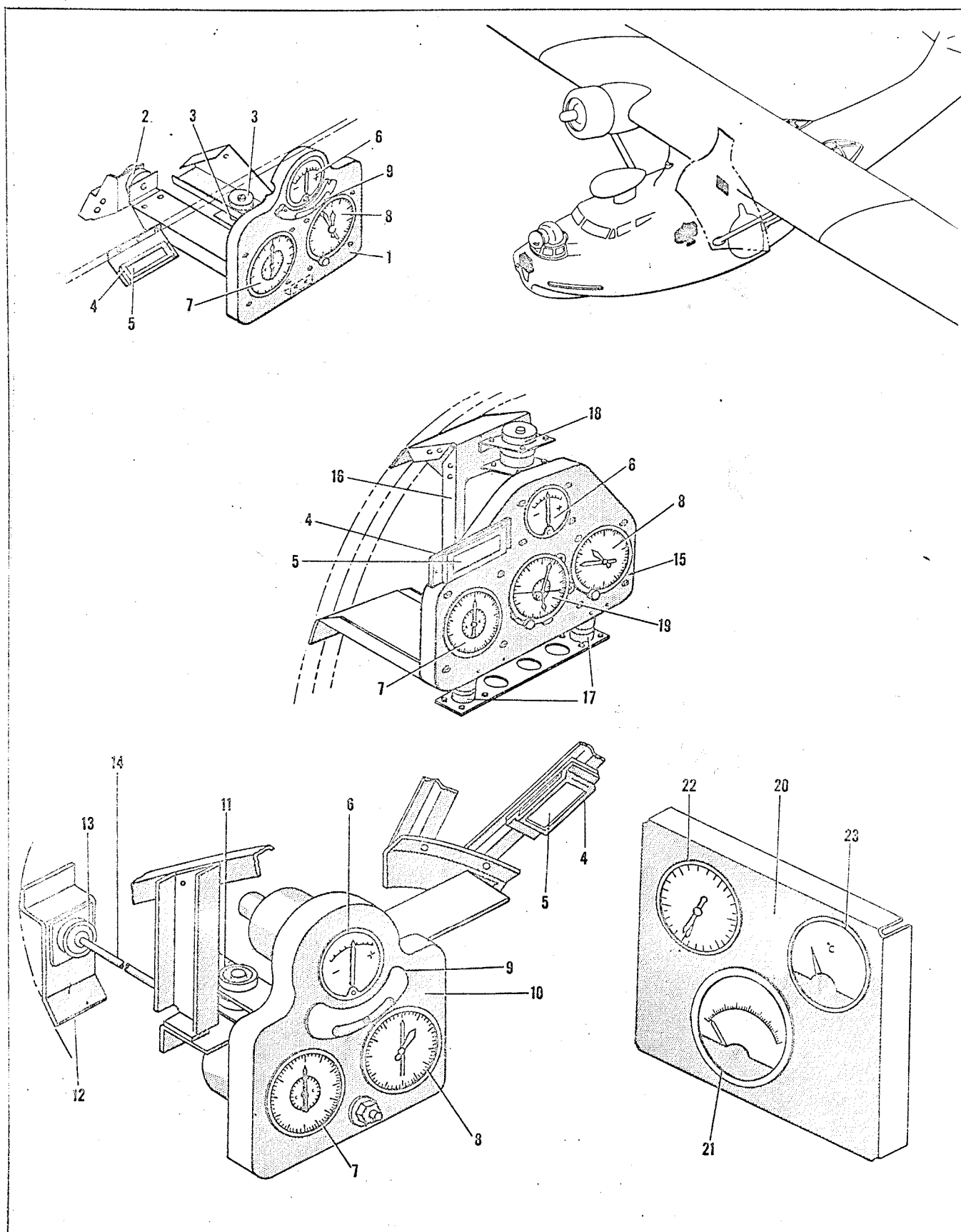


Figure 147—A.P.U., Bomber's and Navigator's Instrument Panels

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	PILOT'S INSTRUMENT PANEL PBV-5A								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
148			28F6002									Ref			
148			(A) 28F6256-100									1			
148			(B) 28F6256-101									1			
148	1		28F6678-0									1			
148	2		150-P-6M									4			
148			AN515-D832-7									16			
148			AN365-D832									16			
148	3		28F3096-6							L.H.		1			
148	4		28F3096-7							R.H.		1			
148			AN3-DD4A	*								8			
148			AN372-D1032	*								8			
148	5		28F5549-L							L.H.		1			
148			28F5549-R							R.H.		1			
148	6		28F3102-7L							L.H.		1			
148			28F3102-7R							R.H.		1			
148			28F6256-13							Support Sub-Assembly-Gyro Pilot		1			
148	7		(A) 28F5358-2L							Bracket		1			
148			(A) 28F5358-2R							R.H.		1			
148	7		(B) 28F5358-3L							L.H.		1			
148			(B) 28F5358-3R							R.H.		1			
148	8		28F6256-7							Channel		1			
148	9		28F6256-6							Channel		1			
148			28F6256-9L							L.H.		1			
148	10		28F6256-9R							R.H.		1			
148			AN3-DD4A							Bolt		8			
148			AN372-D1032							Nut		8			
148			AN3-DD4A	*						Bolt		12			
148			AN372-D1032	*						Nut		12			
148	11		28F3096-13							Bracket		1			
148	12		28F3096-14							Angle		1			
148			AN515-D632-4	*						Screw		2			
148			AN372-D632	*						Nut		2			
148	13		28F3096-9							Angle		1			
148	14		28F3096-8							Bracket		1			
148			AN515-D632-4	*						Screw		2			
148			AN372-D632	*						Nut		2			
148			28F6256-14L							Angle-Supporting	L.H.	1			
148	15		28F6256-14R							Angle-Supporting	R.H.	1			
148	16		28F6256-12							Clip		2			
148	17		28F6256-8L							Bracket	L.H.	1			
148			28F6256-8R							Bracket	R.H.	1			
148	2		150-P-6M							Shock Mount (@ 39)		4			
148			AN515-D832-7							Screw		16			
148			AN365-D832							Nut		16			
(A) PBV-5A Airplanes up to Serial No. 48351 inclusive.															
(B) PBV-5A Airplanes Serial No. 48352 to 46623 inclusive															
* Asterisk notes attaching parts.															

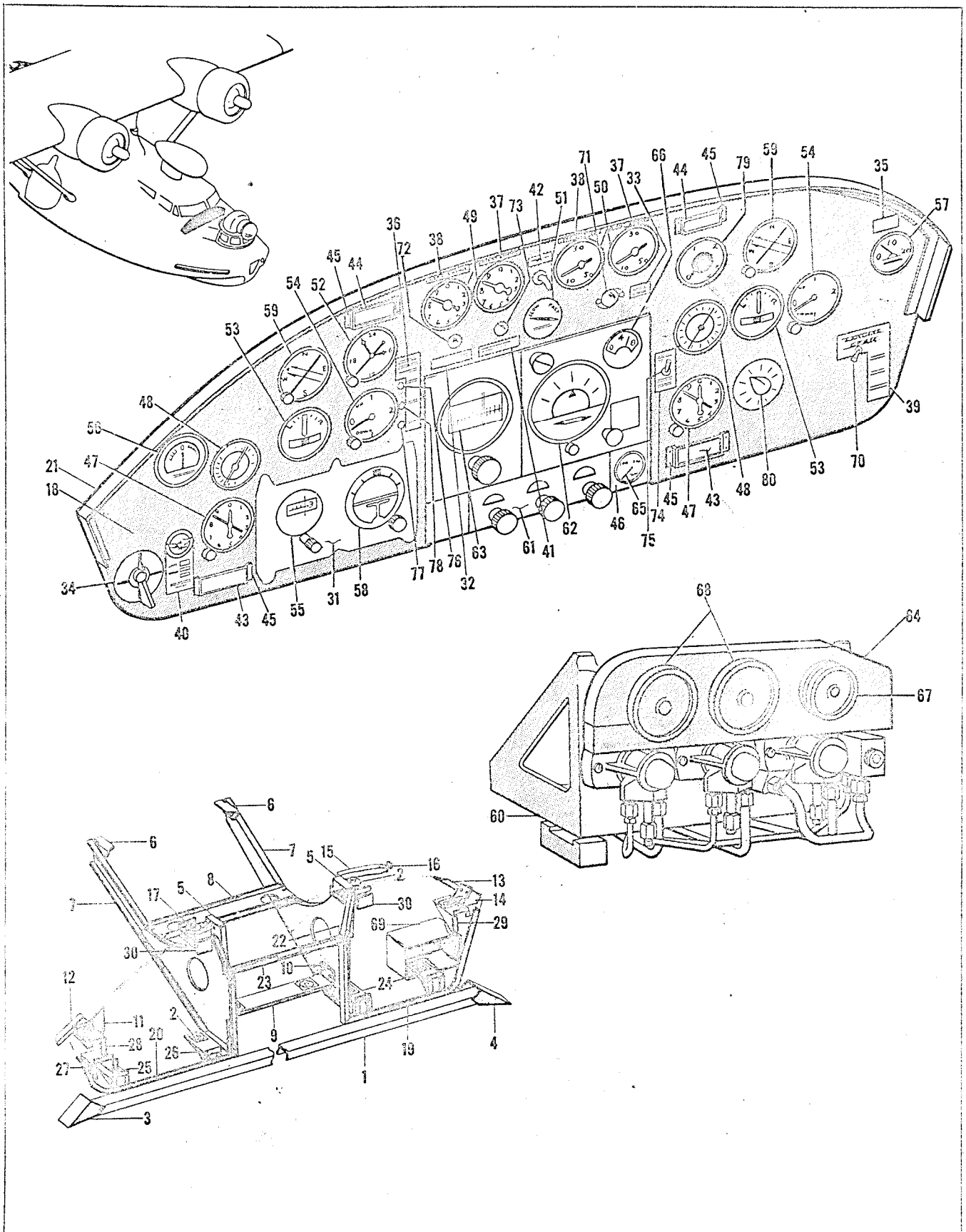


Figure 148—Pilot's Instrument Panel Installation—PBV-5A

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FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY PILOT'S INSTRUMENT PANEL PBV-5A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
148			(A) 28F6224-5							Instrument Panel Assembly	1			
148			(B) 28F7583-0							Instrument Panel Assembly	1			
148			(A) 28F5357-5							Panel	1			
148			(B) 28F7584-0							Panel	1			
148	18		(A) 28F5357-15							Web	1			
148			(B) 28F7584-7							Web	1			
148	19		28F5357-12							Angle-Reinforcing	1			
										Lower R.H.				
148	20		28F5356-13							Angle-Reinforcing	1			
										Lower L.H.				
148	21		28F4026-3							Angle-Reinforcing-Upper	1			
148	22		28F3014-5							Angle	2			
148	23		28F5357-8							Angle	1			
148	24		28F3096-10							Bracket-Shock Mount	2			
148	25		28F3096-21							Bracket-Shock Mount	1			
148	26		28F3096-47							Bracket-Shock Mount	1			
148	27		28F3014-8							Bracket	1			
148	28		28F3096-12							Bracket-Shock Mount	1			
148	29		28F3096-11							Bracket-Shock Mount	1			
148	30		28F6249							Bracket-Shock Mount	2			
148	31		28F6977							Plate	1			
148			AN526-DD1032-9							Screw	5			
148			(B) 28F7584-0							Panel	Ref			
148	32		28F6853							Nameplate	1			
148	33		28F1037							Nameplate	1			
148	34		28F1268							Nameplate	1			
148	35		32F3057-3							Nameplate	1			
148	36		28F7585							Nameplate	1			
148	37		22F381-3							Nameplate	2			
148	38		22F381-1							Nameplate	2			
148	39		28E5766							Nameplate	1			
148	40		28F10037							Nameplate-Airplane	1			
148	41		28F6852							Nameplate	1			
148	42		28F6854							Nameplate	1			
148			(A) 28F6224-5							Instrument Panel Assembly	Ref			
148	38		22F381-1							Nameplate	2			
148	37		22F381-3							Nameplate	2			
148	40		28F10037							Nameplate	1			
148	39		28E5766							Nameplate	1			
148	35		32F3057-3							Nameplate	1			
148	34		28F1268							Nameplate	1			
148			Q5033A-4-4							Screw	5			
148	32		28F6853							Nameplate	1			
148	33		28F1037							Nameplate	1			
148	41		28F6852							Nameplate	1			
148	42		28F6854							Nameplate	1			
148	43		#FSSC 88-C-150							Card-Airspeed Calibration	2			
148	44		#FSSC 88-C-200							Card-Compass Correction	2			
148	45		#FSSC 88-H-500							Holder-Card	4			
148	2		150-P-6M							Shock Mount (@ 39)	8			
148			28F3101-6							Shim	8			
148			AN515-D832-7							Screw	32			
148			AN372-D832							Nut	32			
148	46		29F3137							Plate	1			
148			Q7006-D12-12.5							Spacer	2			
148			AN510-D1032-12							Screw	2			
148			(B) 28F7583-0							Instrument Panel Assembly	Ref			
(A) PBV-5A Airplanes up to Serial No. 48351 inclusive.														
(B) PBV-5A Airplanes Serial No's 48352 to 46623 inclusive.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PILOT'S INSTRUMENT PANEL PBV-5A									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
148	43		#FSSC 88-C-150							Card-Airspeed Calibration	2				
148	44		#FSSC 88-C-200							Card-Compass Correction	2				
148	45		#FSSC 88-H-500							Holder-Card	4				
148			28F6254							Spacer	2				
148	46		29F3137							Plate	1				
148			Q7006-D12-12.5							Spacer	2				
148			AN510-D1032-12							Screw	2				
148	2		150-P-6M							Shock Mount (@ 39)	8				
148			28F3101-6							Shim	8				
148			AN515-D832-8							Screw	32				
148			AN365-D832							Nut	32				
148			(A) 28F6224-5							Instrument Panel Assembly	Ref				
148			(B) 28F7583-0							Instrument Panel Assembly	Ref				
148	47		#FSSC 88-A-340							Altimeter	2				
148	48		#FSSC 88-I-350							Indicator-Airspeed	2				
148	49		#FSSC 88-I-2500							Tachometer	2				
148	50		(C) #FSSC 88-G-700							Gage-Manifold Pressure	2				
148			(D) #FSSC 88-G-773							Gage-Manifold Pressure	2				
148	51		#FSSC 88-I-2200							Synchronizer	1				
148	52		#FSSC 88-C-570							Clock	1				
148	53		#FSSC 88-I-3280							Indicator-Turn and Bank	2				
148	54		#FSSC 88-I-725							Indicator-Rate of Climb	2				
148	55		#FSSC 88-I-970							Indicator-Directional Gyro	1				
148	56		#MK15-5							Indicator-Pilot's Directional	1				
148	57		#FSSC 88-G-620							Gage-Hydraulic Pressure	1				
148	58		#FSSC 88-I-1350							Indicator-Gyro Horizon	1				
148	59		#FSSC 88-I-800							Indicator-Remote Indicating	2				
										Compass					
148	60		#FSSC 88-U-700							Mounting Unit-Automatic Pilot	1				
148	61		#FSSC 88-V-180							Valve-Speed Control	1				
148	62		#FSSC 88-U-110							Control Unit-Bank and Climb	1				
148	63		#FSSC 88-U-165							Control Unit-Directional	1				
148	64		#FSSC 88-A-210							Adapter-Proportional Bank	1				
148	65		#FSSC 88-G-860							Gage-Oil-Automatic Pilot	1				
148	66		#142179							Gage-Suction-Automatic	1				
										Pilot (@ 26)					
148	67		#FSSC 88P1056-500							Pulley-Follow Up-1 3/4	1				
148	68		#FSSC 88P1083-30							Pulley-Follow Up-2 1/4	2				
148			(A) 28E5765-8							Box Assembly-Landing Gear	1				
										Lights					
148			(B) 28E5765							Box Assembly-Landing Gear	1				
										Lights					
148			(A) 28E5765-9							Box (@ 43)	1				
148			(B) 28E5765-6							Box (@ 43)	1				
148			Q3106-D832							Nut Plate	4				
148			(A) NAF213019-5							Connector-Conduit	1				
148			(A) NAF213028-5							Nut-Coupling	1				
148			(B) NAF213019-5							Connector-Conduit	2				
148			(B) NAF213028-5							Nut-Coupling	2				
			(A) PBV-5A Airplanes up to Serial No. 48351 inclusive.												
			(B) PBV-5A Airplanes Serial No. 48352 to 46623 inclusive.												
			(C) PBV-5A Airplanes Serial No. 48352 to 46587 inclusive.												
			(D) PBV-5A Airplanes Serial No. 46587 to 46623 inclusive.												

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FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	PILOT'S INSTRUMENT PANEL PBV-5A								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
148			(A) AN3100-14S-5S								Receptacle-Electrical	1			
148			(A) AN515-4-6								Screw	4			
148			(A) Q7102-AL4								Washer-Insulating	8			
148			(A) AN365-440								Nut	4			
148			(B) AN3066-6								Nut-Coupling	1			
148			(B) AN3064-6								Connector-Conduit	1			
148			(A) AN3014								Switch-Landing Gear Lights	1			
148			(A) AN526-DD832-5	*							Screw	2			
148			(A) AN365-D832	*							Nut	2			
148			(B) AN3022-3B								Switch-Landing Gear Lights	1			
148			(B) AN935-6L	*							Washer	2			
148			(B) AN515-D632-8	*							Screw	2			
148	71		NAF1016-2								Light Assembly	1			
148			AN515-D632-8	*							Screw	2			
148			AN935-6L	*							Washer	2			
148	72		A2328(W)								Light-White (@ 42)	1			
148			AN935-6L								Washer	2			
148			AN515-D632-8								Screw	2			
148	73		A2328(R)								Light-Red (@ 42)	1			
148			AN935-6L								Washer	2			
148			AN515-D632-8								Screw	2			
148	74		NNE018-230F								Nameplate	1			
148	75		(A) AN3015								Switch	1			
148			(A) Q5105-D10-8								Screw	2			
148			(A) AN365-D1032								Nut	2			
148			(B) AN3022-2B								Switch	1			
148			(B) AN935-6L								Washer	2			
148			(B) AN515-D632-8								Screw	2			
148	76		(B) NAF1056-18								Light-Green	1			
148	77		(B) NAF1056-17								Light-Red	1			
148	78		(B) NAF1056-16								Light-White	1			
148			(B) AN3121-2								Lamp	3			
148			(B) A2774(W)								Lens-White (@ 42)	1			
148			(B) A2774(G)								Lens-Green (@ 42)	1			
148			(B) A2774(R)								Lens-Red (@ 42)	1			
148			(B) AN935-6L								Washer	6			
148			(B) AN515D-632-8								Screw	6			
148	79		(A) #MK15-5								Indicator-Pilot's Directional	1			
148			(C) #ID-1/ARN-1								Indicator-Radio Altimeter	1			
148			(D) #ID-14/APN-1								Indicator-Radio Altimeter	1			
148	80		(C) #CRV24130								Switch-Altitude Limit	1			
148			(D) #SA-1/ARN-1								Switch-Altitude Limit	1			
148			AN3-DD4A	*							Bolt	8			
148			AN372-D1032	*							Nut	8			
			(A) PBV-5A Airplanes up to Serial No. 48351 inclusive.												
			(B) PBV-5A Airplanes Serial No. 48352 to 46623 inclusive.												
			(C) PBV-5A Airplanes Serial No. 48352 to 46587 inclusive.												
			(D) PBV-5A Airplanes Serial No. 46587 to 46623 inclusive.												
			* Asterisk notes attaching parts.												

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FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY PILOT'S INSTRUMENT PANEL PBV-5A and PBV-6A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
149			28F6002							Furnishings Installation	Ref			
149			(A) 28F10040							Instrument Panel Beam Installation (Including Bomb Release and Aileron Tab Control Mechanism)	1			
149			28F10041							Beam Assembly (Including Bomb Release and Aileron Tab Control Mechanism)	1			
149	1		28F10039							Beam	1			
149			28F10042-L							Angle Automatic Pilot Support Attaching L.H.	1			
149			28F10042-R							Angle Automatic Pilot Support Attaching R.H.	1			
149	2		204-P-25							Shock Mount (@ 39)	2			
149			AC525-D10-8							Screw	8			
149			AN372-D1032							Nut	8			
149			AN23-8	*						Bolt-Clevis	4			
149			AN23-13	*						Bolt-Clevis	4			
149			Q7102-AL10	*						Washer-Insulating	16			
149			AN372-1032	*						Nut	8			
149			28B5500							Hull Structure Assembly	Ref			
149	3		28F10043-L							Bracket-Attaching L.H.	1			
149			28F10043-R							Bracket-Attaching R.H.	1			
149			(A) 28F10020							Pilot's Instrument Panel Installation	1			
149			28F10021							Support Assembly-Automatic Pilot	1			
149	4		28F10023L							Channel L.H.	1			
149	5		28F10023R							Channel R.H.	1			
149	6		28F10022L							Channel-Forward L.H.	1			
149	7		28F10022R							Channel-Forward R.H.	1			
149	8		28F10024							Support-Upper-Automatic Pilot	1			
149	9		28F10025							Support-Lower-Automatic Pilot	1			
149			AC525-D10-8							Screw	4			
149			AN365-D1032							Nut	4			
149			AN960-A10L							Washer	4			
149			(A) AC525-D10-8	*						Screw	12			
149			AN372-D1032	*						Nut	12			
149			28F10033							Automatic Pilot Assembly	1			
149	10		#FSSC 88-U-700							Mounting Unit-Automatic Pilot	1			
149	11		#FSSC 88-U-110							Control Unit-Bank and Climb	1			
149	12		#FSSC 88-U-165							Control Unit-Directional Gyro	1			
149	13		#FSSC 88-A-210							Adapter-Proportional Bank	1			
149	14		#FSSC 88-P-1056-500							Pulley-Follow Up-Rudder	1			
149	15		#FSSC 88-P-1083-30							Pulley-Follow Up-Elevator and Aileron	2			
149	16		#FSSC 88-V-180							Valve-Speed Control	1			
149			AN936-C10							Washer	3			
149			AN507-1032-10							Screw	3			
149	17		31F4116-8							Plate	1			
149	18		31F4116-7							Plate	1			
149			AN520-DD10-10							Screw	4			
149			Q7102-AL10							Washer-Insulating	4			
			(A) PBV-5A Airplanes Serial No. 46624 to 46638 inclusive. PBV-6A Airplanes Serial No. 46639 and on.											
			* Asterisk notes attaching parts.											



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FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY PILOT'S INSTRUMENT PANEL PBV-5A and PBV-6A											U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE							
149	19		#FSSC 88-G-855									Gage-Oil Pressure	1				
149			AN515-8-8	*								Screw	16				
149			Q7102-AL8	*								Washer-Insulating	16				
149			AN365-832	*								Nut	16				
149			28B5551									Bulkhead 1.0 Assembly	Ref				
149			28F10028									Support Assembly-Shock Mount	2				
149	20		28F10027									Bracket	1				
149	21		AN8008-M-8									Shock Mount	1				
149			AN515-8-8									Screw	4				
149			Q7102-AL8									Washer-Insulating	4				
149			AN365-832									Nut	4				
149	22		(A) 28F10029									Rod-Shock Mount	2				
149			AN8013-D2									Washer-Shubbing	4				
149			AN372-D428									Nut	2				
149			28F10031									Pilots Instrument Panel Assembly	1				
149			28F10030									Panel Sub-Assembly	1				
149	23		28F10035									Panel	1				
149	24		28F10026									Bracket-Shock Mount	2				
149	25		28F10037									Nameplate-Airplane	1				
149			Type Z-#4-3/8									Self Tapping Screw (@34)	5				
149	26		#FSSC 88-C-200									Card-Compass Correction	2				
149	27		#FSSC 88-H-500									Holder-Card	4				
149	28		#FSSC 88-C-150									Card-Air Speed Calibration	2				
149	29		#FSSC 88-I-350									Indicator-Airspeed	2				
149	30		#FSSC 88-A-340									Indicator-Altimeter	2				
149	31		#FSSC 88-I-1350									Indicator-Gyro Horizon	2				
149	32		#FSSC 88-I-970									Indicator-Directional Gyro	2				
149	33		#FSSC 88-I-800									Indicator-Remote Compass	2				
149	34		#FSSC 88-I-725									Indicator-Rate of Climb	2				
149	35		#FSSC 88-I-3255									Indicator-Turn and Bank	2				
149	36		#MK15-5									Indicator-Pilots Directional	1				
149	37		#FSSC 88-I-2380									Indicator-Dual Tachometer	1				
149	38		#FSSC 88-G-773									Gage-Manifold Pressure	2				
149	39		#FSSC 88-G-924									Gage-Suction	1				
149	40		#FSSC 88-G-620									Gage-Hydraulic Pressure	1				
149	41		#FSSC 88-C-573									Clock	1				
149	42		28E10024									Box Assembly-Landing Gear	1				
												Lights					
149			28E10025									Box (1004-040-316) (@71)	1				
149			AN931-5-9									Grommet	1				
149			AN3064-6									Connector-Conduit	1				
149			AN3066-6									Nut-Coupling	1				
149	43		NAF1016-2									Light Assembly	1				
149			AN515-DD6-8									Screw	2				
149			AN935-6L									Washer	2				
149	44		NAF1056-16									Light-White	1				
149			AN935-6L									Washer	2				
149			AN515-DD6-8									Screw	2				
149	45		AN3022-2B									Switch	1				
149			AN935-6L									Washer	2				
149			AN515-DD6-8									Screw	2				
149	46		NAF1056-18									Light-Green	1				
149			A2774(G)									Lens-Green (@ 42)	1				
149	47		NAF1056-17									Light-Red	1				
149			A2774-(R)									Lens-Red (@ 42)	1				
(A) PBV-5A Airplanes Serial No. 45624 to 46638 inclusive.																	
* Asterisk notes attaching parts																	

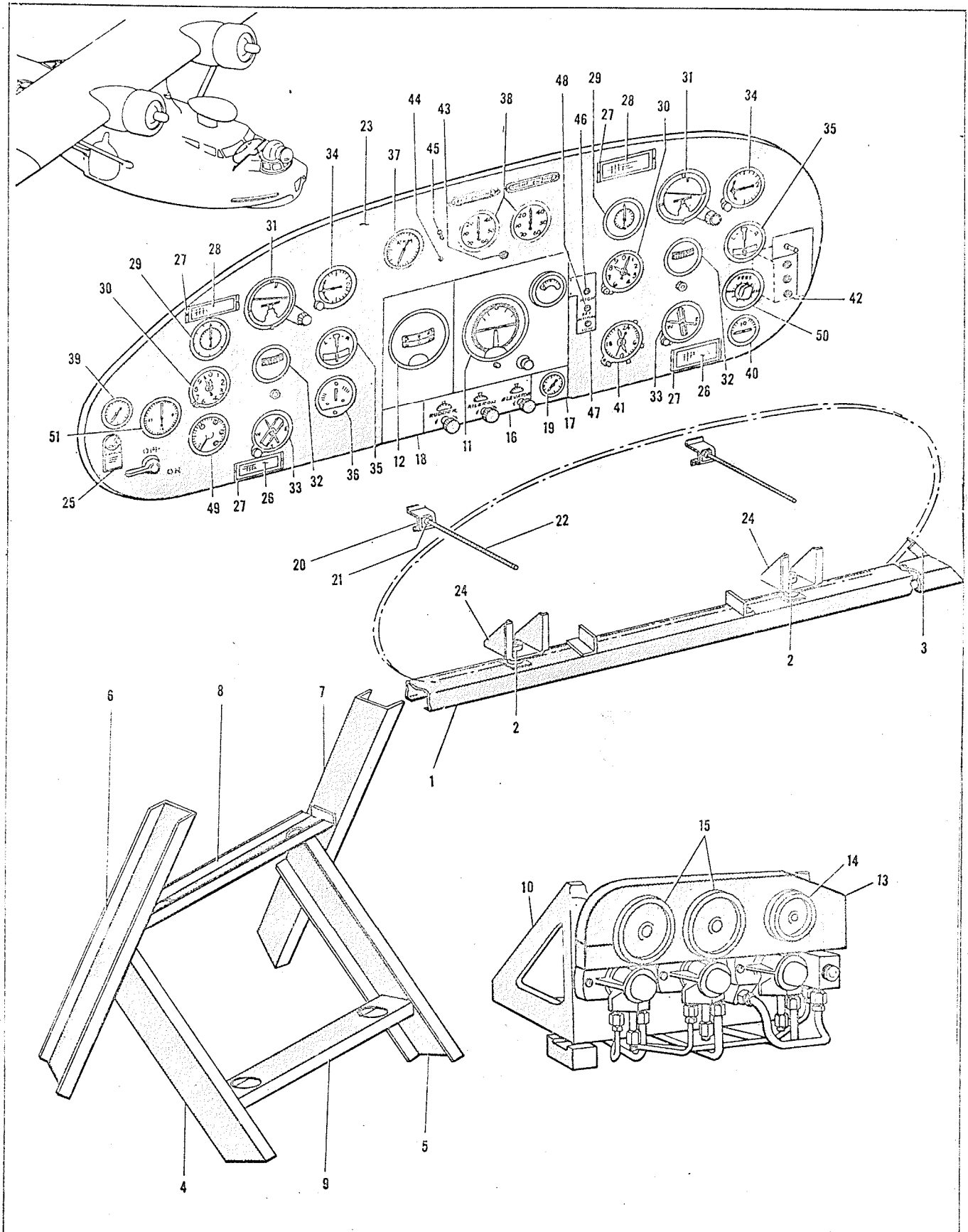


Figure 149—Pilot's Instrument Panel Installation—PBV-6A

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY PILOT'S INSTRUMENT PANEL PBV-5A and PBV-6A											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
149	48		NAF1056-16							Light-White	1			
149			A2774(W)							Lens-White (@ 42)	1			
149			AN935-6L							Washer	6			
149			AN515DD6-8							Screw	6			
149	49		#ID-14/APN-1							Indicator-Radio Altimeter	1			
149	50		#SA-1/ARN-1							Switch-Altitude Limit	1			
149	51		(A) #D413-FI							Indicator-Radio Compass	1			
149	2		204-P-25M							Shock Mount (@ 39)	2			
149			AC525-D10-8							Screw	8			
149			AN372-D1032							Nut	8			
149			AN6-DD24A	*						Bolt	2			
149			AN365-D624	*						Nut	2			
149			AN8013-D3	*						Washer-Shubbing	4			
149			AN960-A10	*						Washer	4			
149			Q7007-N-13-.125	*						Washer	4			
149			AN365-D1032	*						Nut	2			
(A) PBV-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ENGINEER'S INSTRUMENT PANEL							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
150			28F5004-66							Engineer's Instrument Panel Installation	1			
150			(A) 28F5005-64							Engineer's Instrument Panel Assembly	1			
150			(B) 28F5005-65							Engineer's Instrument Panel Assembly	1			
150	1		(A) 28F2136-66							Panel-Engineer's	1			
150			(B) 28F2136-70							Panel-Engineer's	1			
150	2		28F1029							Bushing	2			
150	3		28G1059-2							Bearing-Emergency Fuel Pump Handle	2			
150	4		(A) 28F5026							Bracket-Tachometer Mounting	4			
150			(B) 28F5026							Bracket-Tachometer Mounting	2			
150			AN515-D8-8							Screw	8			
150			AN960-D8							Washer	8			
150			AN365-D832							Nut	8			
150			(A) 28E6051-3							Box Assembly-Switch Panel	1			
150			(B) 28E6051-4							Box Assembly-Switch Panel	1			
150	5		28E6102-3							Box-Switch Panel	1			
150	6		28E5061							Shield-Wire Bearing	1			
150	7		28P5183							Fitting-Engine Gage	2			
150			(A) 28E6052-4							Switch Panel Assembly	1			
150			(B) 28E10037							Switch Panel Assembly	1			
150	8		(A) 28E6053-3							Cover-Switch Panel	1			
150			(B) 28E10033							Cover-Switch Panel	1			
150	9		28E2068							Shield-Signal Lights	1			
150	10		(A) 28E2040							Shutter Assembly-Signal Lights	1			
150			(B) 28E10039							Shutter Assembly-Signal Lights	1			
150	11		(A) 28E2043-500							Window-Signal Lights	1			
150			(B) 28E10038							Window-Signal Lights	1			
150			AN515-6-13							Screw	8			
150			AN365-632							Nut	8			
150	12		28E2071							Knob-Shutter	1			
150			Q800D6-7							Spacer	1			
150	13		8363K4							Switch-Float Warning (@ 32)	9			
150	14		A2328-2							Light-Red (@ 42)	1			
150	15		(A) NAF1099-25-250							Rheostat-Projector Light	1			
150	16		(A) 8820-K1							Switch-Float	1			
150	16		(B) AN3027-1B							Switch-Float	1			
150	17		28E3013							Guard	1			
150	18		(A) AN3019							Switch-Starter	2			
150			(B) AN3022-7B							Switch-Starter	2			
150			(A) 8824K1							Switch-Oil Tank	1			
150			(B) AN3023-7B							Switch-Oil Tank	1			
			(A) PBY-5A Airplanes up to and including Serial No. 46638.											
			(B) PBY-6A Airplanes 46639 and on.											

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		ENGINEER'S INSTRUMENT PANEL									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
150	20		(A) AN3016							Switch-Oil Gage	1			
150			(B) AN3022-2B							Switch-Oil Gage	1			
150	21		(A) AN3016							Switch-Oil Dilution	2			
150			(B) AN3022-8B							Switch-Oil Dilution	2			
150	22		(B) AN3028-2							Guard-Switch	2			
150	23		(A) AN3015							Switch-Compartment Light	1			
150			(B) AN3022-2B							Switch-Compartment Light	1			
150			(A) AN515-8-6							Screw	8			
150			(A) AN935-8							Washer	8			
150			(A) AN340-8							Nut	8			
150			(B) AN515-6-8							Screw	9			
150			(B) AN515-8-8							Screw	2			
150			(B) AN960-A8L							Washer	2			
150			(B) AN365-832							Nut	2			
150	24		28E2100							Support Assembly-Signal	2			
										Lights				
150	25		28E6054							Socket Assembly-Signal	1			
										Lights				
150			AN515-6-13							Screw	8			
150			AN365-632							Nut	8			
150	26		AN3127-78							Lamp	9			
150	27		(B) NAF1099-25-250							Rheostat	1			
150	28		#FSSC 88-C-580							Clock	1			
150	29		#FSSC 88-I-2720							Indicator-Outside Air	1			
										Thermometer				
150	30		#FSSC 88-I-2650							Indicator-Engine Cylinder	2			
										Temperature				
150	31		#FSSC 88-A-340							Indicator-Altitude	1			
150	32		#FSSC 88-I-2137							Indicator-Oil Quantity	1			
150	33		#FSSC 88-G-773							Gage-Manifold Pressure	2			
150	34		#FSSC 88-G-1020							Gage-Engine	2			
150			(C) #FSSC 88-I-2500							Indicator-Tachometer	2			
150			(D) #FSSC 88-I-2380							Indicator Dual Tachometer	1			
			(A) PBV-5A Airplanes up to and including Serial No. 46638.											
			(B) PBV-6A Airplanes Serial No. 46639 and on.											
			(C) PBV-5A Airplanes up to and including Serial No. 46623.											
			(D) PBV-5A Airplanes Serial No. 46624 to 46638 inclusive.											
			PBV-6A Airplanes Serial No. 46639 and on.											

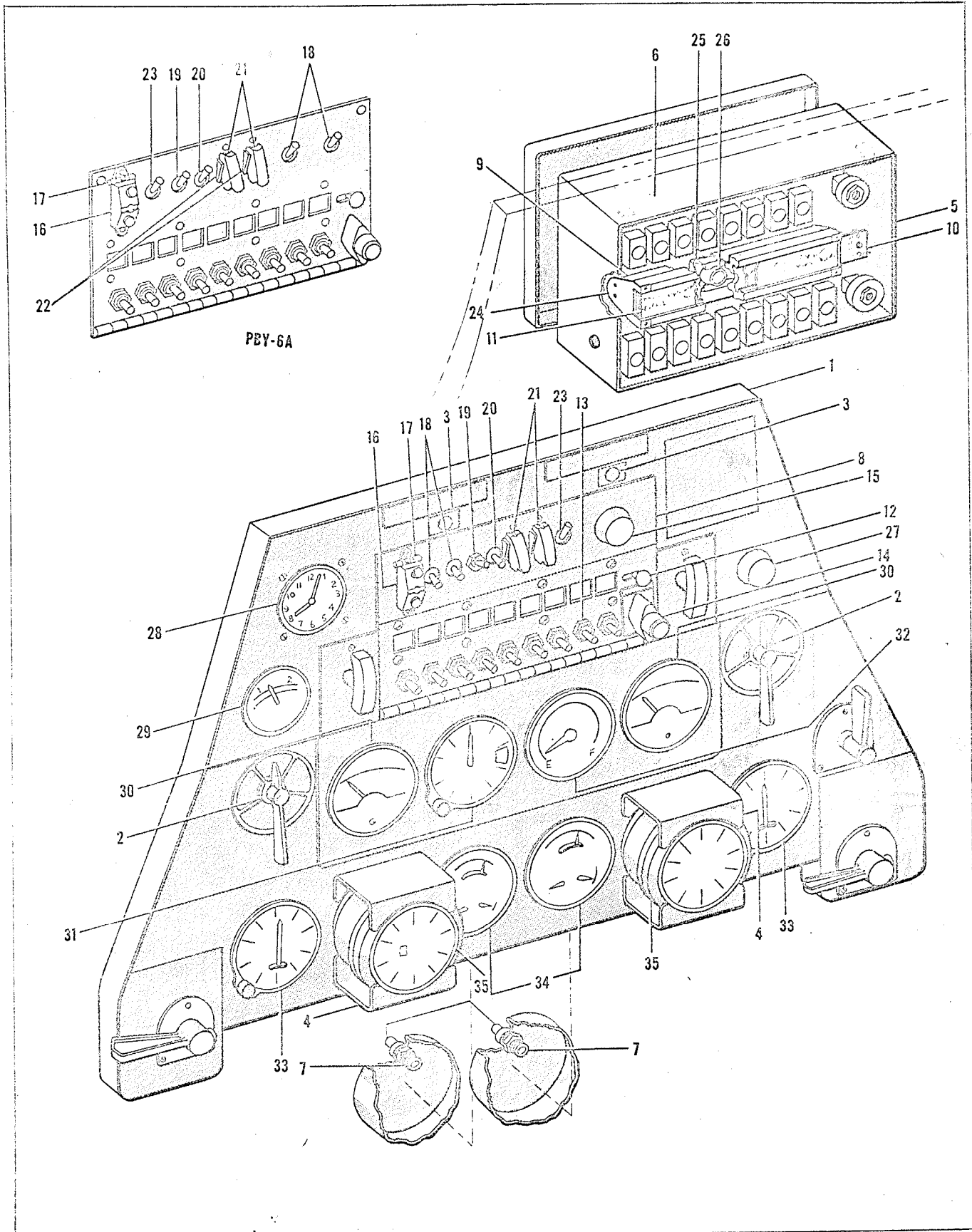


Figure 150—Mechanic's Instrument Panel

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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	NAVIGATION EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
151			28F1091-10								Pelorus Drift Sight Installation	1			
151	1		28F1101								Base-Adapter	1			
151			AC560-A4-8								Set Screw	2			
151	2		#FSSC 88-B-110								Base-Pelorus Recording Type	1			
151			AN520-D10-12								Screw	4			
151			AN365-D1032								Nut	4			
151	3		28F1389								Stowage-Pelorus-Recording Type-Base	1			
151	4		Size "0" By 48 In.								Chain (@ 72)	1			
151			28F3084								Pelorus Installation-Pilot's Enclosure	1			
151	5		28F3083								Pelorus Support Assembly	1			
151	5		28F3083-1								Pelorus Support Assembly	1			
151			28F3092-4								Stowage-Pelorus Non-Recording Type Base	1			
151	6		28F3091								Pouch-Pelorus Stowage	2			
151	7		#FSSC 88-B-150								Base-Pelorus Non-Recording Type	2			
151	8		28F7396-2								Stowage-Mark 2C Pelorus	1			
151	9		#FSSC 88-H-175								Pelorus Drift Sight-Mark 2C	1			
151	10		28F7697								Stowage Vector Plotting Machine and Case	1			
151			Q5706-K1-6								Strap and Buckle	2			
151			Q5746-K1-18								Strap	2			
151	11		#FSSC 88-M-58								Vector Plotting Machine and Case	1			
151			28F6675								Astrograph Installation	1			
151	12		28F6670								Support Assembly	1			
151	13		#FSSC 88-R-500								Mounting Ring-Astrograph	1			
151	14		#FSSC 88-A-650								Astrograph-Mark 1A	1			
151			(A) 28F10660								Drift Meter Installation-Type B-3	1			
151	15		28F10651								Standpipe	1			
151	16		28F10650-6								Flange-Driftmeter Mounting	1			
151			28F10841								Cap Assembly-Standpipe	1			
151	17		28F10841-6								Plate	1			
151	18		28F10841-7								Seal	1			
151			28F10843								Angle-Attaching	2			
151			AC525-10-12								Screw	1			
151			Q7102-AL10								Washer-Insulating	1			
151			AN960-D10								Washer	1			
151			AN372-1032								Nut	1			
151	19		28F10842								Bolt	2			
151			AC525-D10-18								Screw	2			
151			AN372-D1032								Nut	2			
151			AN960-D716								Washer	2			
151			AN350-B7								Nut-Wing	2			
151	20		Size "0" By 12 In.								Chain (@ 72) (28F10841-8)	1			
151			AN530-6-6								Screw	1			
151			28F10840								Stowage Installation-Driftmeter	1			
151	21		28F10836								Bracket Assembly-Stowage	1			
151			AN515-DD8-18	*							Screw	6			
151			AN960-D8	*							Washer	6			
151			AN372-D832	*							Nut	6			
151	22		28F10838								Block-Retaining	1			
151			AC525-D10-32								Screw	2			
(A) PBY-6A Airplanes Serial No. 46639 and on.															
* Asterisk notes attaching parts.															

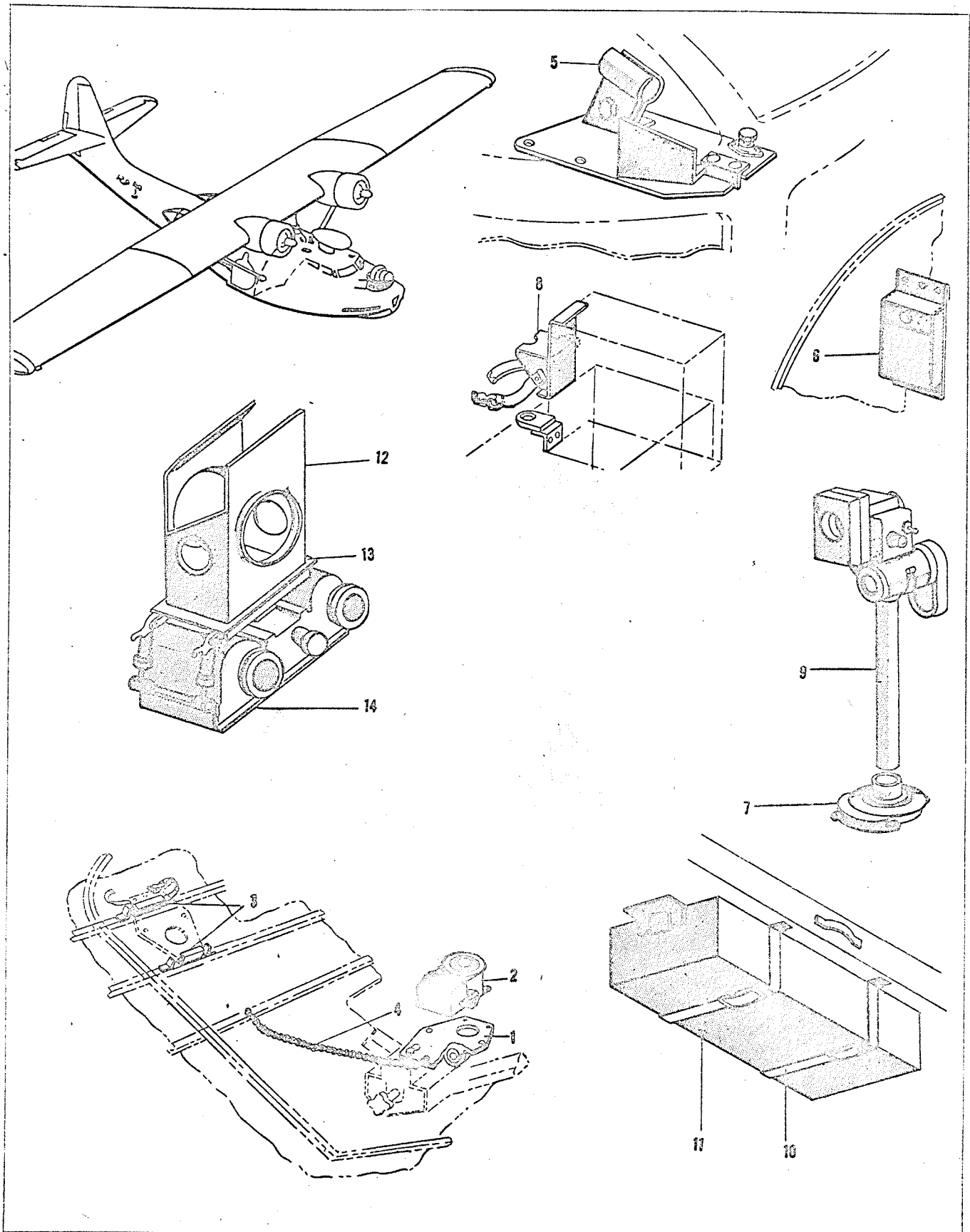


Figure 151—(Sheet 1 of 2 Sheets)—Navigational Instruments



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	NAVIGATION EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
151			AN372-D1032								2			
151			AN227-22								1			
151			Q7102-AL8								2			
151			AN364-B832								1			
151			Q5740-K8-8								1			
151			Q5799-8								1			
151			AC525-8-10								1			
151			Q7102-AL8								2			
151			AN372-832								1			
151	23		28F10839								1			
151			AN515-DD8-20								6			
151			AN372-D832								6			
151			28F10835								1			
151	24		28F10659-6								1			
151			28F10641-6								1			
151			28F10641-7								1			
151	25		102PD-12M								4			
151	19		28F10842								2			
151			AC525-D10-20								2			
151			AN372-D1032								2			
151			AN960-D716								2			
151			AN350-B7								2			
151	26		#FSSC 88-S-872-27								1			
151			28F10834								4			
151			AN8013-D1								12			
151			AN515-DD8-24								4			
151			AN372-D832								4			
151	27		28F10833								1			

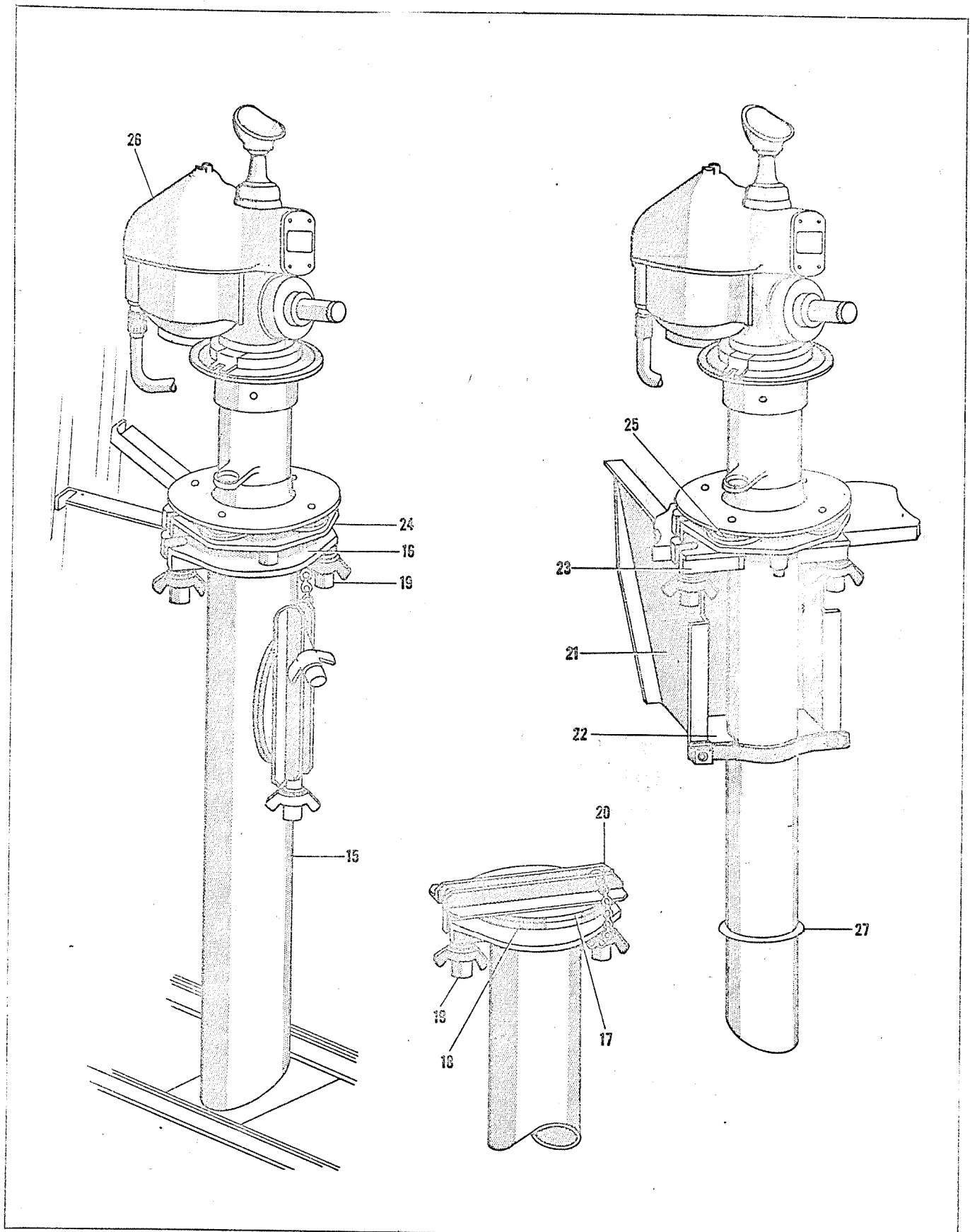


Figure 151—(Sheet 2 of 2 Sheets)—Navigational Instruments

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	COMPASS INSTALLATIONS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
152			(A) 28F10050								1			
152	1		#FSSC 88-C-200								1			
152			28F10049								1			
152	2		28F10046								1			
152	3		AN8008M-1								4			
152	4		28F11517								4			
152			AN365-1032								4			
152			28F10048								1			
152	5		5172								4			
152	6		5171								8			
152	7		2540								4			
152	8		#FSSC 88-C-800								1			
152	9		28F10045								1			
152	10		#FSSC 88-H-500								1			
152			28F5718-4L								1			
152			28F5718-4R								1			
152	11		28F5724								1			
152	12		28F5719-2								1			
152	13		28F5721								1			
152	14		28F5728-2								1			
152	15		28F5722								1			
152	16		#FSSC 88-S-1310								1			
152			AN526-DD1032-12	*							3			
152			AN365-D1032	*							3			
152	17		28F5719-6								1			
152	18		28F5730-2								1			
152	19		28F5723-6								1			
152	20		28F5719-7								1			
152	21		28F5730								1			
152			28F7790								1			
152	22		28F7791								1			
152	10		#FSSC 88-H-500								1			
152			AN520-DD10-20	*							4			
152			Q7020-ALL6-.064	*							4			
152			AN365-D1032	*							4			
152			AN545-B10-6								3			
152	23		AN8008-M3								3			
152	24		#FSSC 88-C-845								1			
152			AN515-DD8-14	*							3			
152			AN960-D8	*							3			
152			AN8013D-1	*							3			
152			AN365-D832	*							3			
152	1		#FSSC 88-C-200								1			
(A) PBV-5A Airplanes Serial No. 46588 to 46638 inclusive. PBV-6A Airplanes Serial No. 46639 and on.														
* Asterisk notes attaching parts.														



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FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MAGNESYN COMPASS INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
153			(A) 28F10340								Remote Indicating Compass Transmitter Installation-Magnesyn	1			
153			28F10339								Bracket Assembly-Upper	1			
153	1		28F10338								Bracket	1			
153	2		AN8008-M1								Shock Mount	3			
153			28F10336								Bracket-Assembly-Lower	1			
153	3		28F10337								Bracket	1			
153	2		AN8008-M1								Shock Mount	3			
153	4		#FSSC 88-T-1950								Transmitter-Remote Indicating Compass	1			
153			AN515-DD6-14								Screw	3			
153			AN960-A6								Washer	3			
153			AN365-D632								Nut	3			
153			AN515-DD8-20	*							Screw	3			
153			AN8013D-1	*							Washer-Snubbing	6			
153			AN365-D832	*							Nut	3			
153	5		#FSSC 88-I-800								Indicator-Remote Compass (See Figure	Ref			
153			28E5442								Installation-Remote Indicating Compass	1			
153	6		#FSSC 88-I-4050								Inverter	1			
153			AN526-DD1032-8	*							Screw	4			
(A) PBY-5A Airplanes up to and including Serial No. 46638. (This includes Service Installation on all PBY-5A Airplanes up to and including Serial Number 46587)															
* Asterisk notes attaching parts.															

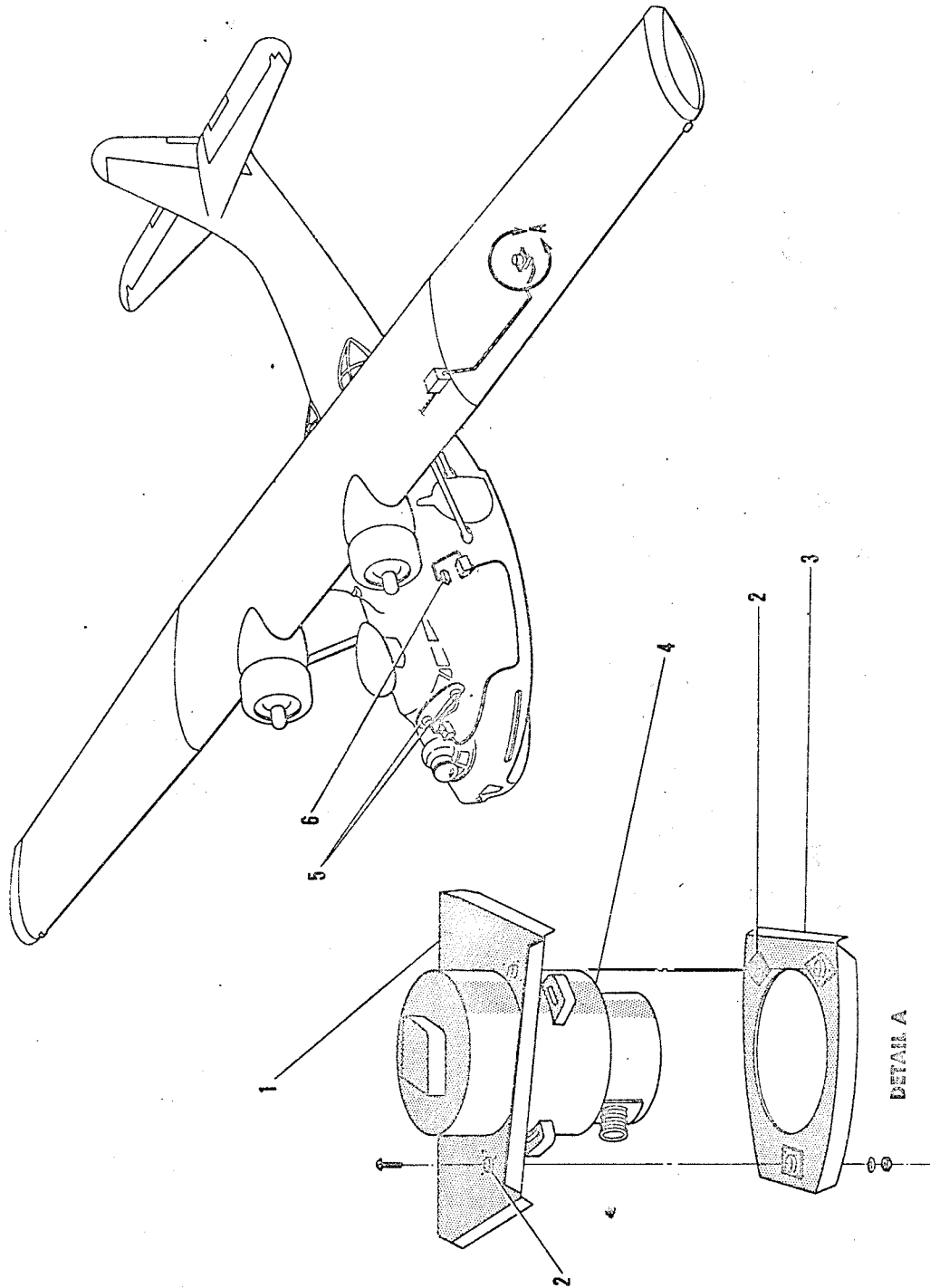


Figure 153—Magnesyn Compass

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NO.	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	GYRO FLUXGATE COMPASS SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
154			(A) 28F10380								Transmitter Installation-Gyro Fluxgate Compass	1			
154	1		28F10383								Mount	1			
154	2		28F10379								Bracket-Support	1			
154			AN3-DD4A	*							Bolt	3			
154			AN960-D10	*							Washer	3			
154	3		28F10378								Angle-Brace	2			
154			AN526-DD1032-10	*							Screw	6			
154			AC372-D1032	*							Nut	6			
154	4		#FSSC 88-T-1900								Transmitter-Gyro Fluxgate Compass	1			
154			28F10370								Master Compass Installation-Gyro Fluxgate	1			
154			28F10372								Panel Assembly	1			
154	5		28F10371								Panel	1			
154	6		AN8008-D3								Shock Mount	2			
154	7		#FSSC 88-H-500								Holder-Card	1			
154	8		28F10375								Channel Assembly	1			
154	9		AN8008-D2								Shock Mount	1			
154			28F10067								Junction Box Assembly-Float Relay	Ref			
154	10		28F10373								Beam Assembly-Compass	1			
154	6		AN8008-D3								Shock Mount	2			
154			28F10370								Master Compass Installation-Gyro Fluxgate	Ref			
154	11		#FSSC 88-I-1670								Indicator-Master-Gyro Fluxgate Compass	1			
154	12		#FSSC 88-C-200								Card-Compass Correction	1			
154	13		28F10374								Rod	1			
154			AN8013-D1	*							Washer-Snubbing	8			
154			AC525-D8-22	*							Screw	4			
154			AN960-A8	*							Washer	2			
154			Q7008-N-17-.064	*							Washer-Rubber	2			
154			AC372-D832	*							Nut	4			
154			28E10200								Amplifier and Inverter Installation-Gyro Fluxgate Compass	1			
154	14		#FSSC 88-A-500								Amplifier	1			
154	15		#FSSC 88-I-4150								Inverter	1			
154			AN515-8-14	*							Screw	4			
154			AN960-A8L	*							Washer	8			
154			AC372-832	*							Nut	4			
154			28E10004								Electrical Conduit Installation-Bulkhead 4D	Ref			
154	16		#FSSC 88-S-1380								Switch-Caging Control	1			
154			AN520-DD10-10	*							Screw	2			
154			AC372-D1032	*							Nut	2			
154			28E10008								Electrical Conduit Installation-Wing Outer Panel	Ref			
154			28E10195								Motor Installation-Remote Caging Control	1			
154	17		#FSSC 88-C-1355								Motor-Remote Caging Control	1			
154			AN520-DD416-12	*							Screw	2			
154			AN960-D416	*							Washer	2			
154			AC372-D428	*							Nut	2			
154	18		#FSSC 88-S-450-6								Shaft-Remote Caging Control	1			
154			28F10031								Instrument Panel Installation-Pilots (See Figure	Ref			
154	19		#FSSC 88-I-800								Indicator-Remote Compass-Fluxgate	Ref			
			(A) PBY-6A Airplanes Serial No. 46639 and on.												
			* Asterisk notes attaching parts.												

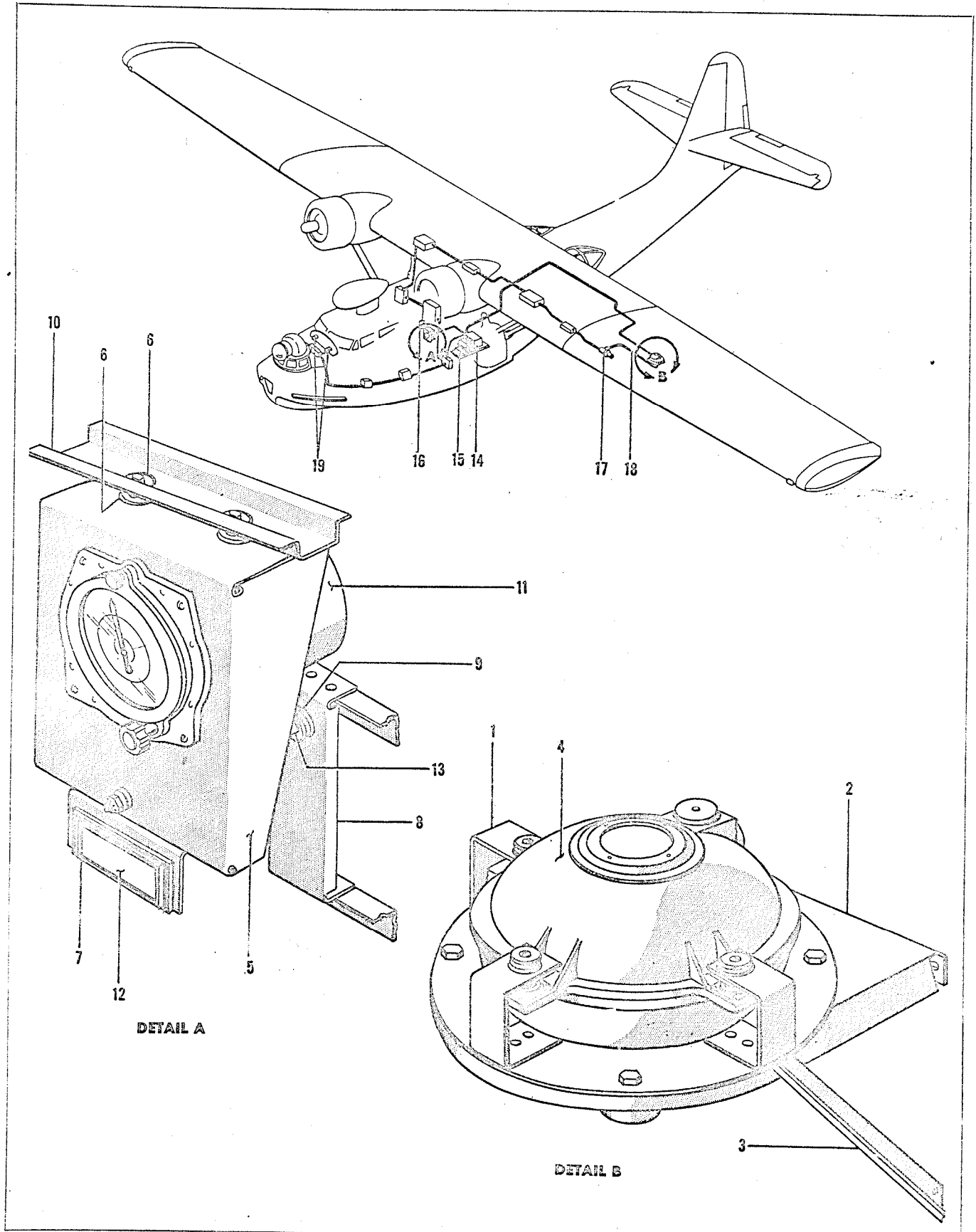


Figure 154—Fluxgate Compass



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PILOT'S SEAT AND ARMOR PLATE								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
155			28F6002	Fixed Equipment Installation							Ref			
155	1		28F1343-50							Cushion Assembly-Pilot's Seat Back	2			
155	2		28F1487							Cushion-Pilot's Seat Bottom	2			
155			28F5354-5							Pilot's Seat Installation-Reinforcing Structure (Including Seats)	1			
155	3		28F6250							Rod-Tie	2			
155			28F5789-3L							Pilot's Seat Installation L.H.	1			
155			28F5789-3R							Pilot's Seat Installation R.H. (Excluding Reinforcements to Supporting Structure)	1			
155	4		28F5789-10							Pilot's Seat Assembly L.H.	1			
155			28F5789-11							Pilot's Seat Assembly R.H. (Including Supporting Structure and Wheels)	1			
155			28F5060-3L							Support Assembly L.H.	1			
155			28F5060-3R							Support Assembly R.H.	1			
155	5		28F5090							Fitting-Inboard	1			
155			28F5090-1							Fitting-Outboard	1			
155	6		28F1390							Pad	1			
155	7		28F285							Map Holder Assembly	1			
155	8		28F1081							Bearing-Rear Roller	2			
155	9		28F1085-2							Rod-Outboard L.H.	1			
155			28F1085-3							Rod-Outboard R.H.	1			
155	10		28F1085-6							Rod-Inboard L.H.	1			
155			28F1085-7							Rod-Inboard R.H.	1			
155	11		28F1084-2							Tube	2			
155	12		28F1083							Spring	2			
155	13		28F1090							Nut	2			
155			AN960-816							Washer	2			
155	14		28F1084							Roller	2			
155	15		28F1082							Bearing-Front Roller	2			
155			AN960-816							Washer	2			
155	14		28F1084							Roller	2			
155	16		28F1151							Pulley-Exercizer Cord	2			
155			AN23-18							Bolt-Clevis	2			
155			Q810-6-20							Bushing	2			
155			AN960-6							Washer	2			
155			AN320-3							Nut	2			
155	17		28F1122							Trunnion	2			
155	18		28F1149-20							Cord Assembly-Exercizer	1			
155			28F5657-3L							Pilot's Seat Assembly L.H.	1			
155			28F5657-3R							Pilot's Seat Assembly R.H. (Not Including Supporting Structure or Rear Wheels)	1			
155	19		28F1072							Bracket-Rear Roller	2			
155	20		28F1074							Bracket-Front Roller	2			
155	21		28F1075							Bearing-Front Roller	2			
155	22		28F1088							Shaft-Front Rollers	1			
155	23		28F1079							Bracket	1			
155	24		28F1070-26							Pin	1			
155	25		28F1077							Handle	1			
155	26		28F1087							Lever	1			
155	27		28F1085-12							Rod-Outboard	1			
155	28		28F1085-10							Rod-Inboard	1			
155	29		28F1070-20							Tube	2			
155	12		28F1083							Spring	2			
155	30		28F1089							Nut	2			
155	31		28F1076							Bracket-Release Control	1			

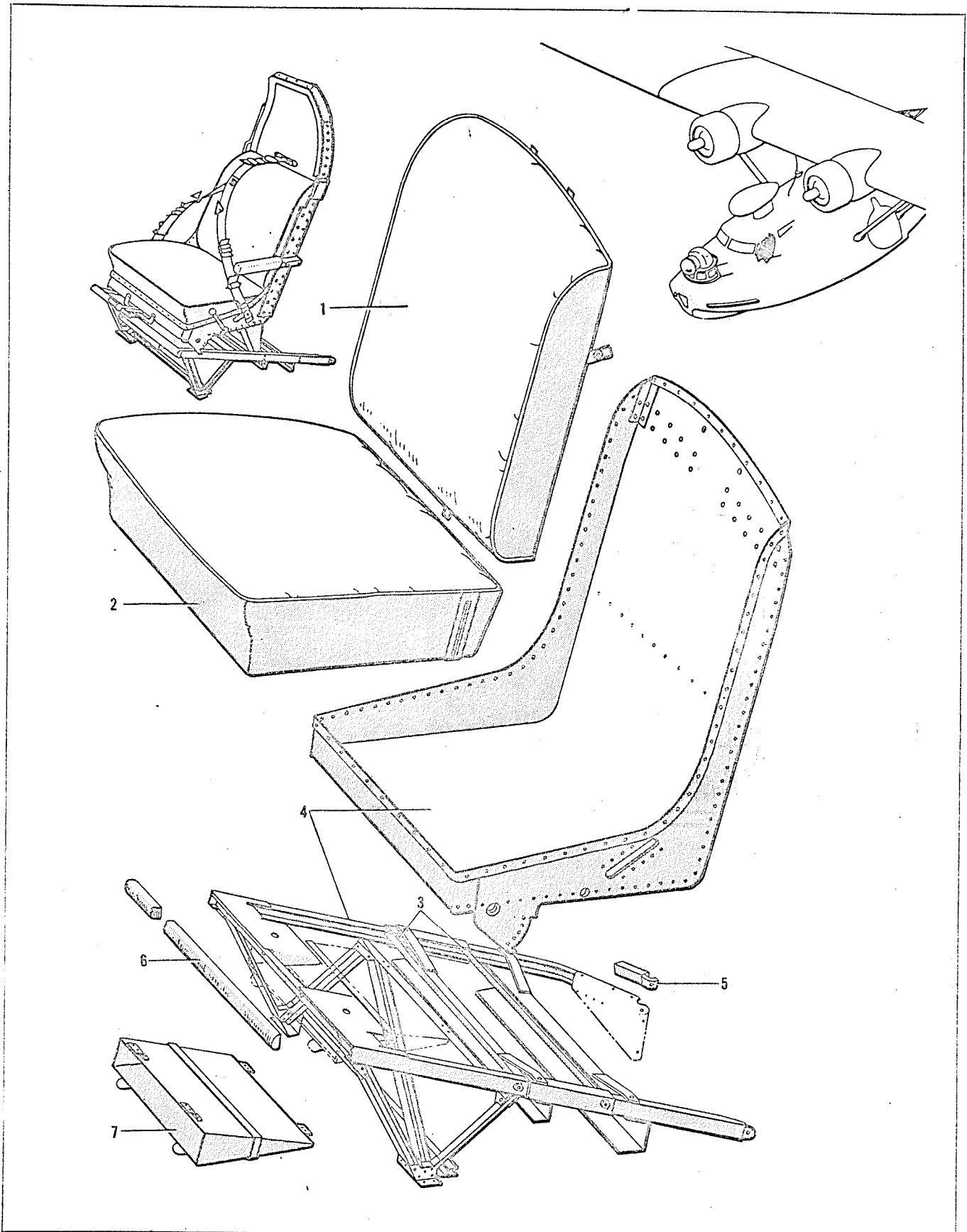


Figure 155—(Sheet 1 of 2 Sheets)—Pilot's Armored Seat

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PILOT'S SEAT AND ARMOR PLATE								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
155	32		28F1086							Link	1			
155	33		28F1080							Bracket-Bearing-Outer	1			
155	34		28F1080-2							Bracket-Bearing-Inner	1			
155	35		28F1078							Handle	1			
155	36		28F1085-14							Rod L.H.	1			
155			28F1085-15							Rod R.H.	1			
155	37		32F2027							Bracket	1			
155	38		28F5750							Spring	1			
155	39		28F5742							Guard-Pulley	1			
155	40		32F2028							Pulley	1			
155			AN8-DD35A							Bolt	1			
155			AN365-D820							Nut	1			
155	41		28F5748							Rod-Shoulder Harness-Adjusting	1			
155			Q816-D8-12							Stop	2			
155	12		28F1083							Spring	1			
155	42		28F5747							Handle	1			
155	43		NAF1201-2 ✓							Safety Belt-Lap Type	1			
155	44		NAF1201-1 ✓							Safety Belt-Shoulder Type	1			
155			AN24-14							Bolt-Clevis	2			
155			AN960-A416							Washer	4			
155			AN320-4							Nut	2			
155			28F5657-12							Strap Assembly	1			
155	45		28F6233-3L							Armor Plate	1			
										Installation L.H.	1			
155			28F6233-3R							Armor Plate	1			
										Installation R.H.	1			
155	46		28F6201							Armor Plate	1			
155	47		28F1547							Arm Rest Assembly	1			
155	48		28F1546							Pad	1			
155	49		28F064-2							Spring-Chart Board Lock-Outboard L.H.	1			
155	50		28F064-4							Spring-Chart Board Lock-Inboard L.H.	1			

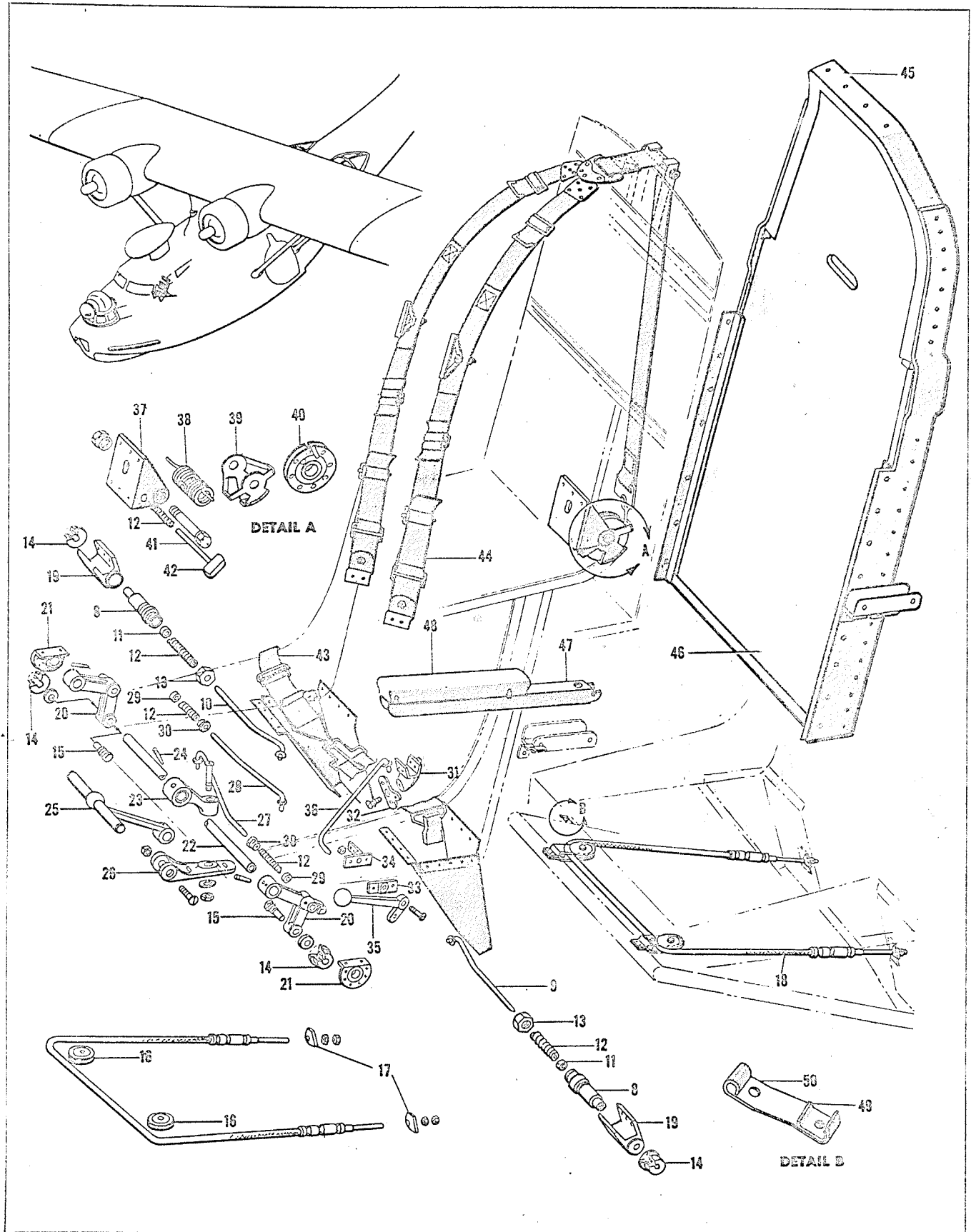


Figure 155—(Sheet 2 of 2 Sheets)—Pilot's Armored Seat

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SEATS AND TABLES INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
156	1		(A) 28F6708-2							Table Installation-Radar Operator's	1			
156			28F6709-2							Table Assembly-ASV Radar	1			
156			(B) 28F7602							Table Installation-Radar Operator's	1			
156	2		28F7603							Table Assembly-ASB Radar	1			
156			(C) 28F6893-2							Seat Installation-Radar Operators	1			
156			28F6888-2							Support Assembly-Seat Post	1			
156	3		28F6902							Seat Assembly-Radar Operator's	1			
156			28F6901							Collar	1			
156			28F6900							Lever	1			
156	4		28F6899							Spring-Torsion	1			
156			28F5134-2							Leg Assembly	1			
156			AN394-53							Pin	1			
156	5		AN415-A							Pin-Lock	1			
156			28F5136-2							Casting-Seat Base	1			
156			28F6898							Retainer-Seat	1			
156	6		Q700-48-24							Bushing-Shoulder	1			
156			AN4-20A	*						Bolt	1			
156			AN372-428	*						Nut	1			
156	7		28F1166-50							Back Rest-Removable	1			
156			28F5135							Seat-Radar Operator's	1			
156			559x $\frac{1}{2}$							Std (@55)	4			
156	8		AN372-832							Nut	4			
156			28F7302							Cushion Assembly	1			
156			28F6002							Fixed Equipment Installation	Ref			
156	9		28F5984-4							Engineer's Seat Installation	1			
156			28F175							Pad-Seat Bumper	1			
156			28F133-65							Seat Assembly	1			
156	10		NAF1201-2							Safety Belt-Lap Type	1			
156			AN24-14							Bolt-Clevis	2			
156			AN960-A416							Washer	4			
156	11		AN320-4							Nut	2			
156			22F541-20							Cushion Assembly-Engineer's Seat	1			
156			28F2221							Foot Rest Installation-Engineer's	1			
156	12		28F2221-20							Foot Rest Assembly	1			
156			28F2222							Spring-Foot Rest Retaining	2			
156			AN3-5	*						Bolt	2			
156	13		Q810-6-7	*						Spacer	2			
156			AN960-10	*						Washer	2			
156			AN365-1032	*						Nut	2			
156	14		28F5137-L							Seat Installation-Waist Gunner's	1			
156			28F5137-R							Seat Installation-Waist Gunner's	1			
156			28F5146							Leg Assembly	1			
156	15		28F5177							Spring-Seat Stowage	1			
156			Q822-D13-43							Spacer	2			
156			AN4DD-35A							Bolt	1			
156	16		Q600C-8-100							Bushing	1			
156			AN365-D428							Nut	1			
156			28F5138							Seat Assembly	1			
156	17		AN4-DD15A							Bolt	2			
156			Q600-F8-32							Bushing	2			
156			AN365-D428							Nut	2			
156	18		28F5139							Cushion Assembly	1			
156														
156														
(A) PBY-5A Airplanes Serial No. 33961 to 34059 inclusive.														
(B) PBY-5A Airplanes Serial No. 33960 and 48252 to 46599 inclusive.														
(C) PBY-5A Airplanes up to and including Serial No. 46638.														
* Asterisk notes attaching parts.														

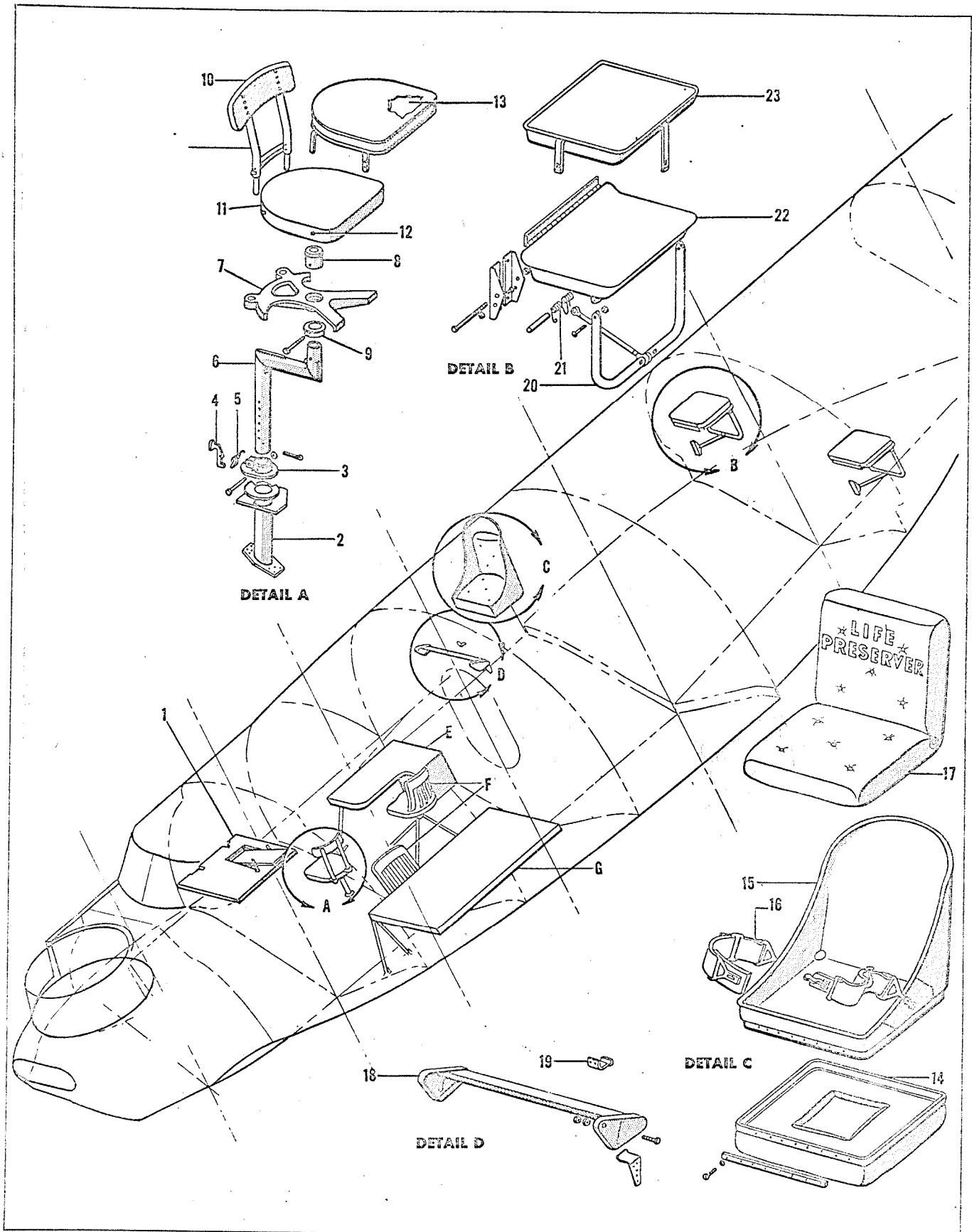


Figure 156—(Sheet 1 of 3 Sheets)—Miscellaneous Seats and Tables

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	SEATS AND TABLES INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
156			28F233-60								Seat Installation-Radio Operator's	1			
156			28F7572-2								Seat Assembly	1			
156	24		28F2082-0								Casting-Seat Base	1			
156	25		28F4075-3								Pin-Locking	1			
156			Q816-M-8-12								Spacer-Stop	2			
156	26		28F4095								Spring	1			
156	27		28F4076								Post-Seat	1			
156			AN24-38A								Bolt	1			
156			Q7003-A17-.060								Washer	2			
156			AN364-428								Nut	1			
156	28		CR 6770								Seat (@ 77)	1			
156	29		NAF1201-2								Safety Belt-Lap Type	1			
156	30		28F4048								Cushion Assembly-Radio Operator's	1			
											Seat				
156			(A) 28F060-155								Table and Locker Installation-	1			
											Radio Operator's				
156	31		28F082								Drawer-Radio Operator's Table	1			
156	32		RA 360								Lock (@ 78)	1			
156			22Q174-2								Lug-Catch	1			
156	33		5101								Lock (@ 78) Radio Operator's	1			
											Locker				
156			22Q174-3								Spring-Catch	3			
156			22Q174-2								Lug-Catch	2			
156			(A) 28F2174-95								Table Installation-Navigator's	1			
											(Including Seat and Support)				
156			(B) 28F2174-105								Table Installation-Navigator's	1			
											(Including Seat and Support)				
156			(A) 28F2198-80								Table and Drawer Assembly	1			
156			(B) 28F2198-85								Table and Drawer Assembly	1			
156	34		(A) 28F2179-70								Table Top Assembly	1			
156			(B) 28F2179-85								Table Top Assembly	1			
156	35		28F051-80								Drawer Assembly-Chart	1			
156	36		22Q174-2								Lug-Catch	2			
156	37		22Q174-3								Spring-Drawer Retaining	3			
156	38		28F4024								Drawer Assembly-Watch	1			
156	39		RA 360								Lock (@ 78)	1			
156	36		22Q174-2								Lug-Catch	1			
156	40		28F7595								Support Assembly-Table and Seat	1			
156	41		28F096-3								Fitting-Lower Attaching	1			
156	42		28F2227								Swivel-Seat-Lower	1			
156			AN502-416-8								Screw-Stop	1			
156			Q7102-AL416								Washer-Insulating	2			
156			AN365-428								Nut	1			
156			28F4054								Swivel-Seat-Upper	1			
156	43		28F4053								Pin-Seat Lock	1			
156	44		NSC004								Spring	1			
156	46		28F4052								Plate-Spring Retaining	1			
156	47		28F095-3								Fitting-Table Support	1			
156	48		28F2233								Fitting-Upper Attaching	1			
156	49		28F2232								Collar-Navigator's Seat Support	1			
156			28F3031								"A" Brace Assembly-Navigator's	1			
											Seat				
156	50		28F3030								Support-Navigator's Seat	1			
156	51		28F2181-10								"A" Brace Assembly-Navigator's	1			
											Table				
(A) PBV-5A Airplanes Serial No. up to and including Serial No. 46638.															
(B) PBV-6A Airplanes Serial No. 46639 and on.															

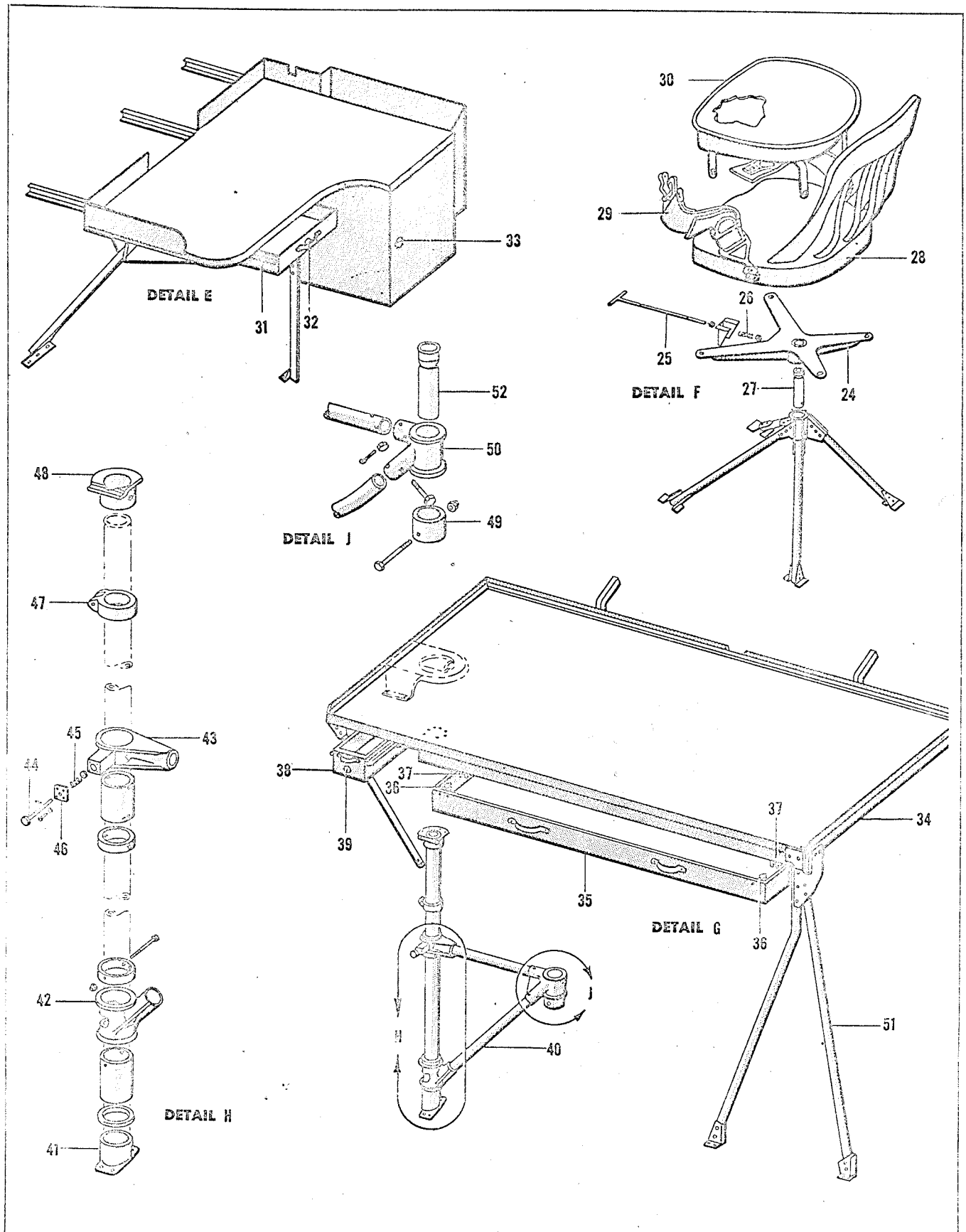


Figure 156—(Sheet 2 of 3 Sheets)—Miscellaneous Seats and Tables



RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	SEATS AND TABLES INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
156			28F7572-0								Seat Assembly-Navigator's	1			
156	24		28F2082-2								Casting-Seat Base	1			
156	52		28F2231-7								Post-Seat	1			
156	28		CR 6770								Seat Assembly (@ 77)	1			
156	29		NAF1201-2								Safety Belt-Lap Type	1			
156			AN24-14	*							Bolt	2			
156			AN960-416	*							Washer	4			
156			AN320-4	*							Nut	2			
156	30		28F4048								Cushion Assembly-Navigator's Seat	1			
156			(A) 28F11510								Table Installation-Radar Operator's	1			
											(Includes Radar Equipment and Mounting Beams)				
156			28F11510-6								Table Assembly	1			
											(Excluding Radar Equipment)				
156	53		28F11529								Leaf-Table	1			
156	54		22Q174-3								Spring-Table Leaf Retaining	1			
156	55		22Q174-2								Lug-Catch	1			
156			(A) 28F10350								Seat Installation-Radar Operator's	1			
156	56		28F10351								Seat Post Assembly	1			
156			28F10321								Bushing-Support	1			
156			AN4-21A								Bolt	1			
156			AN372-428								Nut	1			
156			28F10322								Collar-Retaining	1			
156			AN392-61								Pin	1			
156			28F10320-2								Seat Assembly	1			
156	57		28F10323								Casting-Seat Base	1			
156	58		28F10317								Top-Seat	1			
156	59		28F1166-50								Back-Removable Seat	1			
156	60		32F4394-0								Cushion Assembly	1			
156	61		#34G1646								Safety Belt-Army Type B-11	1			
156			AN24-15	*							Bolt	2			
156			Q7102-AL416	*							Washer-Insulating	4			
156			AN320-4	*							Nut	2			
156			(A) 28F11650-6								Table and Rack Installation-	1			
											Radioman's				
156			28F11580								Table Assembly-Radioman's	1			
156	62		28F11574								Table	1			
156	54		22Q174-3								Spring-Drawer Retaining	1			
156	63		28F11570								Drawer Assembly	1			
156	55		22Q174-2								Lug Catch	1			
156			(A) 28F11660								Locker Installation-Radio Operator's	1			
156			28F11667								Locker Assembly-Radio Operator's	1			
											(Including Lock and Stowage Equipment)				
156	64		28F7554-0								Locker Assembly	1			
156	65		7								Padlock (@ 79)	1			
156	66		NAF1088-1A-6								Chain	1			
			(A) PBV-6A Airplanes Serial No. 46639 and on.												
			* Asterisk notes attaching parts												

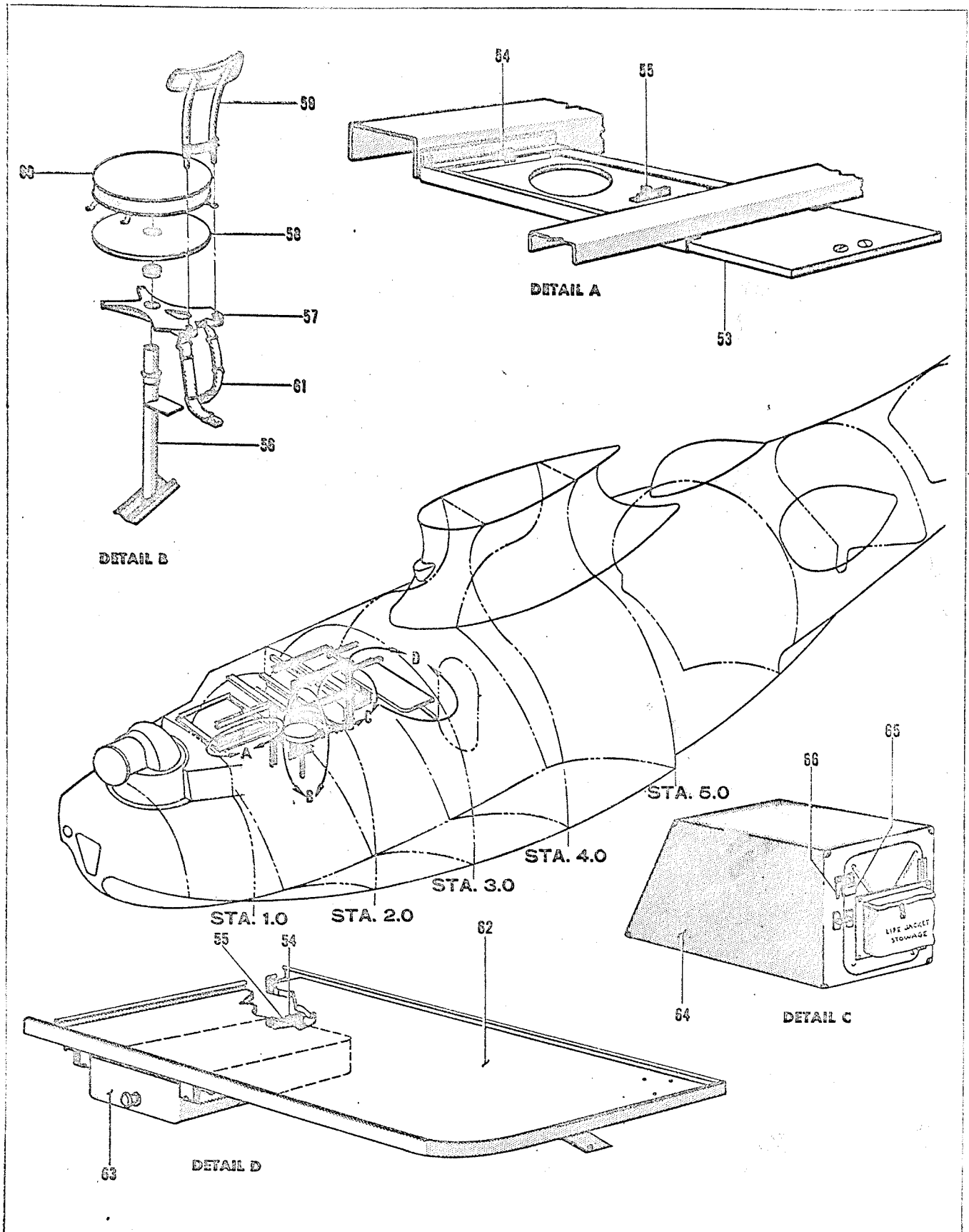


Figure 156—(Sheet 3 of 3 Sheets)—Miscellaneous Seats and Tables

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	BUNK INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
157			28F4099-5								Bunk Installation	L.H.	1			
157			28F2022-55								Bunk Installation	R.H.	1			
157	1		28F3109-2								Bearing Assembly-Upper	R.H.	3			
157			28F3109-8								Bearing Assembly-Sta. 5.25	R.H.	1			
157			28F3109-7								Bearing Assembly-Sta. 5.25	L.H.	1			
157			28F3109-6								Bearing Assembly-Sta. 5.50	R.H.	1			
157			28F3109-5								Bearing Assembly-Sta. 5.50	L.H.	1			
157			28F3109-4								Bearing Assembly-Sta. 5.75	R.H.	1			
157			28F3109-3								Bearing Assembly-Sta. 5.75	L.H.	1			
157	2		28F203-1								Frame-Lower Bunk	R.H.	1			
157			28F203-0								Frame-Bunk	L.H.	1			
157	3		22F981								Fitting-Bunk-Leg Attachment		3			
157	4		AN526-DD832-28								Screw		3			
157			AN340-D832								Nut		3			
157	5		28F201-1								Cover-Lower Bunk	R.H.	1			
157			28F201-0								Cover-Bunk	L.H.	1			
157	6		(A) 28F203-10								Frame-Upper Bunk	R.H.	1			
157			(B) 28F203-57								Frame-Upper Bunk	R.H.	1			
157	7		(A) 28F201-20								Cover-Upper Bunk	R.H.	1			
157			(B) 28F201-24								Cover-Upper Bunk	R.H.	1			
157	8		28F2022-13								Strap Assembly	R.H.	2			
157	9		390								Loop (@ 80)		1			
157	10		AN394-31	*							Pin-Upper Attaching		3			
157	11		AN394-37	*							Pin-Lower Attaching		3			
(A) PBV-5A Airplanes up to and including Serial No. 46638.																
(B) PBV-6A Airplanes Serial No. 46639 and on.																
* Asterisk notes attaching parts.																

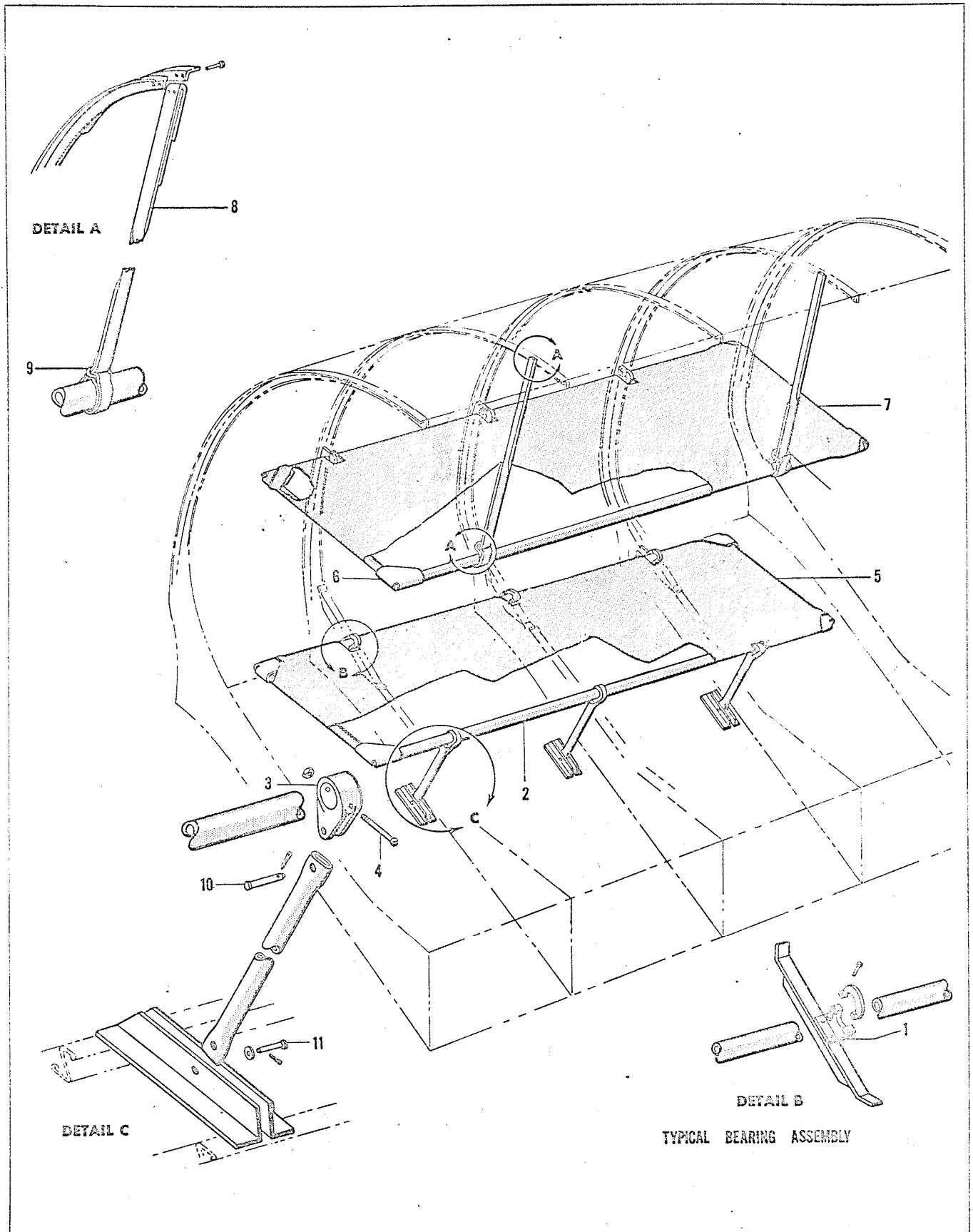


Figure 157—Bunk Installation

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MISCELLANEOUS EQUIPMENT							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
158			28F297-0							Pocket Installation-Firing Key Stowage	1			
158	1		28F298-0							Pocket-Firing Key Stowage	1			
158	2		#NAF 1174							Firing Key	1			
158			28F4158							Pocket Installation-Snubbing Post Stowage	1			
158	3		28F2524							Bag-Snubbing Post Stowage	1			
158			28F7681							Buoy Hook Stowage Installation	1			
158	4		28U1047-0							Buoy Hook	1			
158			(A) 28F6168							Cover Stowage Installation-Bow Turret	1			
158			28F7016-2							Draft Curtain Installation-Bulkhead 1.0	1			
158	6		28F7015-2							Draft Curtain-Bulkhead 1.0	1			
158			28F10820							Bracket Installation-Signal Light-Ancor Box	1			
158	7		28F10811							Bracket-Signal Light(NAF1171-17)	1			
158	8		28F10605							Bombsight Cover Installation	1			
158	9		(B) 28F1064-55							Cover-Pilot's Enclosure	1			
158			(C) 28F1064-60							Cover-Pilot's Enclosure	1			
158			(D) 28F1064-65							Cover-Pilot's Enclosure	1			
158			28F5977-2							Curtain Installation-Blind Flying	1			
158	10		28F5979							Curtain-Side	1			
158	11		28F5978							Curtain-Front	1			
158	12		28F1520-7							Pocket-Blind Flying Curtain Stowage	1			
158			28F266-30							Curtain Installation-Pilot's Compartment	1			
158	13		22F976-L							Curtain Assembly-Upper	L.H. 1			
158			22F976-R							Curtain Assembly-Upper	R.H. 1			
158			28F3060-L							Cover Installation-Rear Window	L.H. 1			
158			28F3060-R							Cover Installation-Rear Window	R.H. 1			
158	14		28F3062-L							Cover Assembly-Rear Window	L.H. 1			
158			28F3062-R							Cover Assembly-Rear Window	R.H. 1			
158	15		28F6697							Handle Stowage Installation-Emergency Hydraulic Pump	1			
158			28F6030							Clip-Stowage	2			
158	16		AC39D3922							Holder Assembly-Check Off List	1			
158	17		(B) 28F10615							Check Off List-Pilot's	1			
158			(D) 28F10617							Check Off List-Pilot's	1			
158	18		(E) 28F4161							Bomber's Window Cover Stowage Installation	1			
158			28F4161-13							Block-Micarta	2			
158			28F4161-15							Block-Micarta	2			
158			(F) 28F10825							Bomber's Window Cover Stowage Installation	1			
158			28F10826-L							Block-Micarta-Outboard	1			
158			28F10826-R							Block-Micarta-Inboard	1			
			(A) PBV-5A Airplanes up to and including Serial No. 34051											
			(B) PBV-5A Airplanes up to and including Serial No. 46579											
			(C) PBV-5A Airplanes up to and including Serial No. 46638											
			(D) PBV-6A Airplanes Serial No. 46639 and on.											
			(E) PBV-5A Airplanes up to and including Serial No. 46595											
			(F) PBV-5A Airplanes Serial No. 46596 to 46638 inclusive											
			PBV-6A Airplanes Serial No. 46639 and on.											

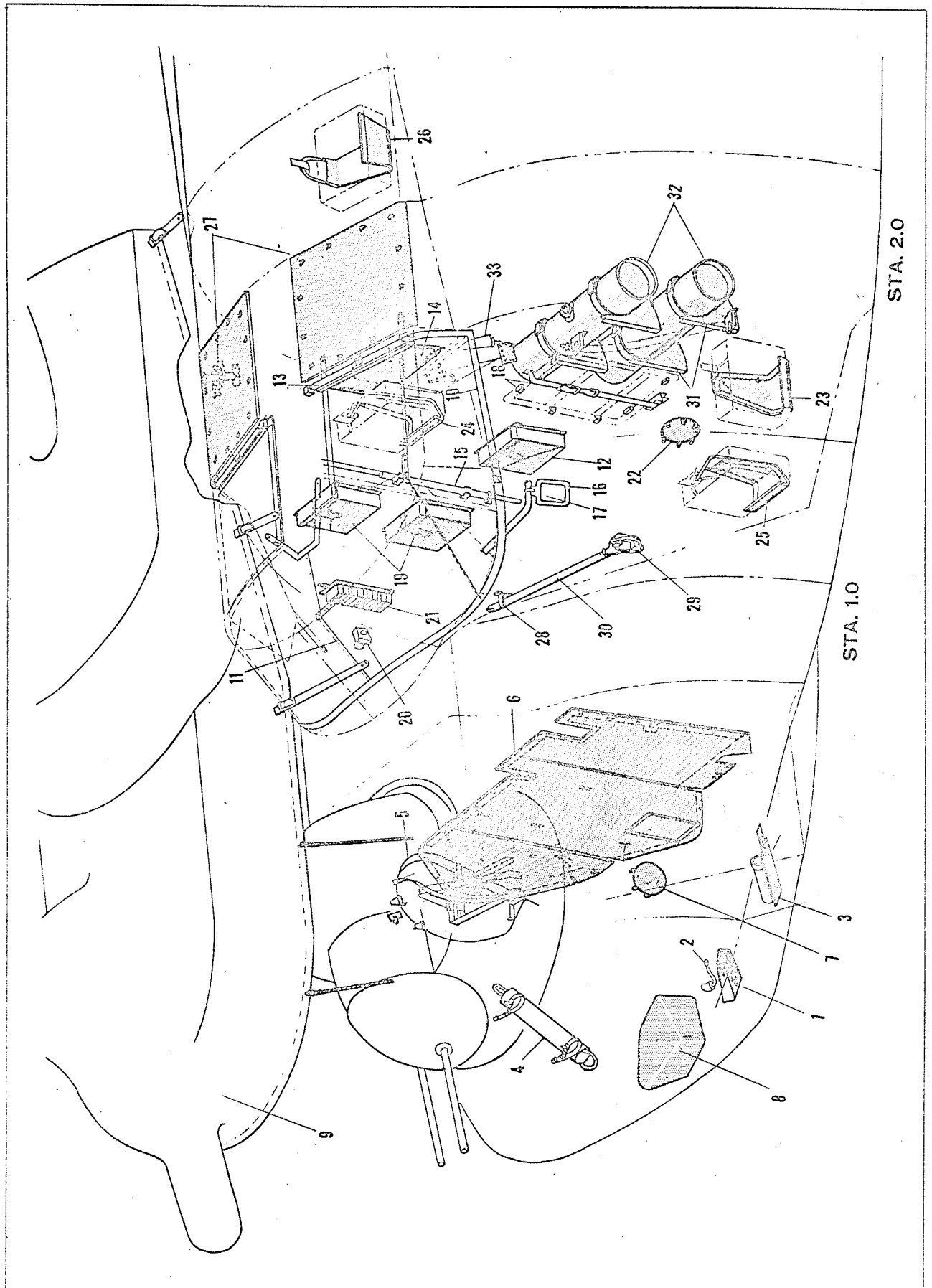


Figure 158—(Sheet 1 of 3 Sheets)—Miscellaneous Fixed Equipment

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	MISCELLANEOUS EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
158			(A) 28F10670-0							Life Jacket Stowage Installation	1			
158			(B) 28F10670-2							Life Jacket Stowage Installation	1			
158	19		28F1520-3							Bag-Life Jacket-Pilots and Co-Pilots	2			
158			(C) 28A10540							Signal Pistol Installation-AN MARK 8	1			
158	20		28A10539-6							Support-Signal Pistol	1			
158	21		29F4911-6							Bag-Signal Pistol Ammunition Stowage	1			
158			28F10830							Bracket Installation-Signal Light-Pilot's Compartment	1			
158	22		28F10811							Bracket-Signal Light(NAF1171-17)	1			
158			28F7760-2							Parachute Stowage Installation	1			
158	23		28F7762							Parachute Stowage Installation-Navigator's	1			
158			28F1595-2							Sling-Parachute Stowage	1			
158	24		28F7754							Parachute Stowage Installation-Bulkhead 2- Upper	1			
158			28F1595-2							Sling-Parachute Stowage	1			
158	25		28F7751							Parachute Stowage Installation-Bulkhead 2- Lower	1			
158			28F1595-2							Sling-Parachute Stowage	1			
158	26		28F7755							Parachute Stowage Installation-Bulkhead 3	1			
158			28F1595-2							Sling-Parachute Stowage	1			
158			28F3009							Screen Installation-Navigator's Compartment	1			
158	27		28F3008							Screen-Navigator's Compartment	2			
158			28F5228							Nose Landing Gear Lowering Lever Installation	1			
158	28		28F6028							Socket-Lever Stowage	1			
158	29		28F6026							Bracket-Lever Stowage	1			
158	30		28L5096							Lever Assembly-Nose Landing Gear Emergency Lowering	1			
158			28F4020-55							Water Tanks Installation-Bulkhead 2	1			
158	31		28F4029							Bracket Assembly-Water Tank Strap	2			
158			28F1330							Water Tank Assembly	4			
158	32		28F1324-55							Fire Extinguisher Installation-Bulkhead 2	2			
158			(A) 28F4154-56							Fire Extinguisher Installation	1			
158			(B) 28F4154-57							Fire Extinguisher Installation	1			
158	33		92756							Fire Extinguisher-Shatterproof Type (@ 47) (Including Mounting Brackets)	1			
158			(D) 28F6863-2							Impact Switch Installation	1			
158			(B) 28F11648							Impact Switch Installation	1			
158	34		SA-3/A-							Impact Switch (@ 47)	1			
158	35		28F7522-L							Cover-Engine L.H.	1			
158			28F7522-R							Cover-Engine R.H.	1			
158			10-72LG							Zipper (@ 81)	1			
158			(E) 28F4007-55							Navigator's Locker Installation	1			
158	36		28F4022-2							Locker Assembly	1			
			(A) PBV-5A Airplanes	up to and including Serial No. 46638.										
			(B) PBV-6A Airplanes	Serial No. 46639 and on.										
			(C) PBV-5A Airplanes	Serial No. 48252 to 46638 inclusive.										
			PBV-6A Airplanes	Serial No. 46639 and on.										
			(D) PBV-5A Airplanes	up to and including Serial No. 46599										
			(E) PBV-5A Airplanes	up to and including Serial No. 46579.										

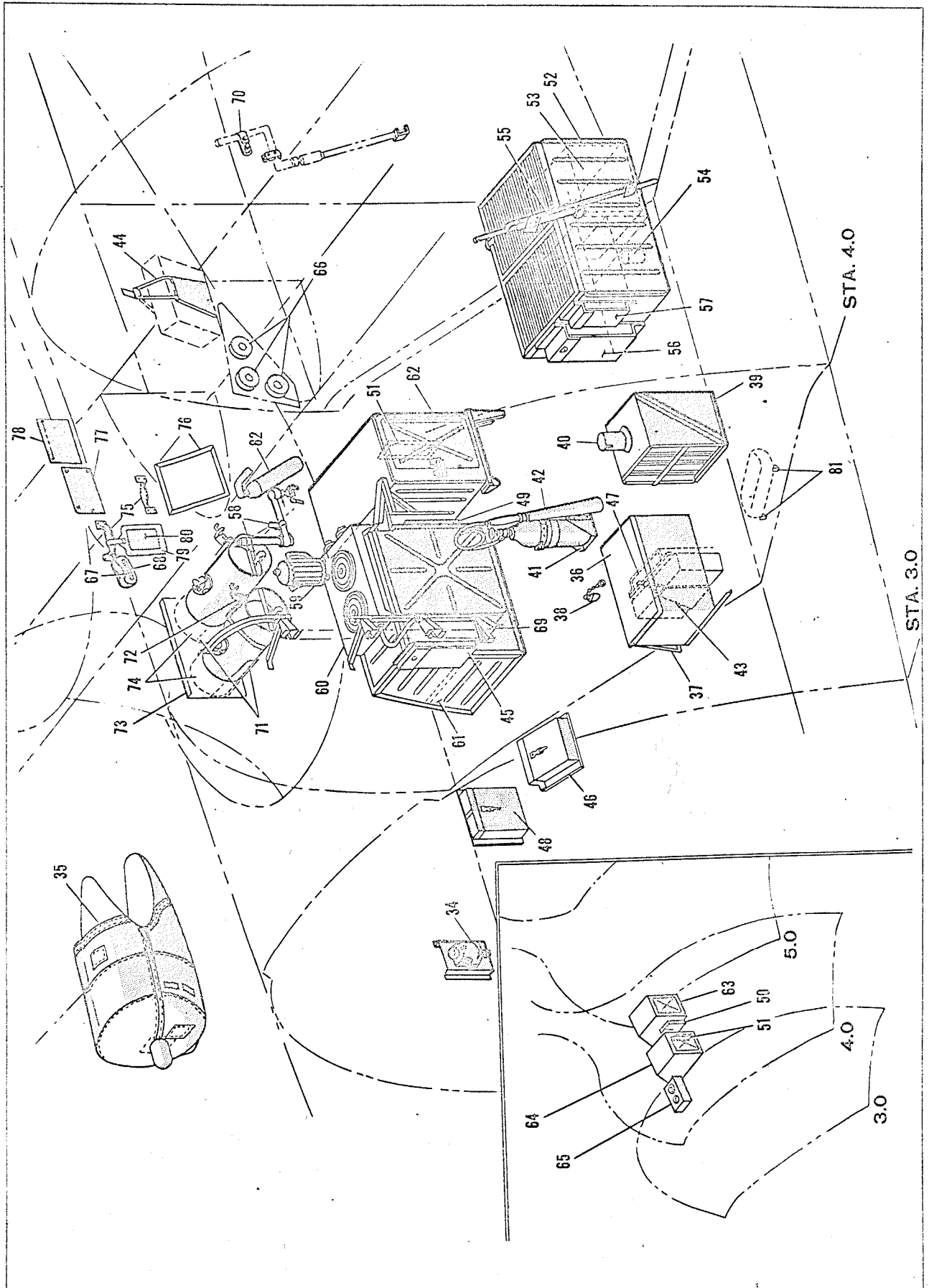


Figure 158—(Sheet 2 of 3 Sheets)—Miscellaneous Fixed Equipment



RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MISCELLANEOUS EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
158	37		28F4022-13								Locker Door Assembly	1			
158	38		22Q081								Lock	1			
158			28F4021								Navigator's Book Case Installation	1			
158	39		28F4023-61								Book Case Assembly-Navigator's	1			
158	40		#FSSC 88-8-1310								Standard-Astrocompass Stowage	1			
158			28F1350-5								Fire Extinguisher Installation-Bulkhead 4	1			
158	41		22F1594-20								Bracket Assembly	1			
158	42		92755								Fire Extinguisher (@ 47) (Shatterproof Type)	1			
158			28F7760-2								Parachute Stowage Installation	Ref			
158	43		28F7756								Parachute Stowage Installation-Bulkhead 4	1			
158			28F1595-2								Sling-Parachute Stowage	1			
158	44		28F7759								Parachute Stowage Installation-Shear Web	1			
158			28F1595-2								Sling-Parachute Stowage	1			
158			(A) 28F294-2								Pocket Installation-Electrical Diagram Stowage	1			
158	45		22F1744-4								Pocket Assembly	1			
158			(A) 28F10670-0								Life Jacket Stowage Installation	Ref			
158			(B) 28F10670-2								Life Jacket Stowage Installation	Ref			
158	46		28F1520-3								Life Jacket-Radioman's Compartment-Floor	1			
158	47		28F1520-3								Life Jacket-Bulkhead 4-Aft.	1			
158	48		(A) 28F1520-3								Life Jacket-Radioman's Locker	1			
158	49		(A) 28F1520-3								Life Jacket-Food Locker	1			
158			(B) 28F11667								Locker Assembly-Radioman's	Ref			
158			(B) 28F1520-3								Life Jacket-Radioman's Locker	1			
158			(B) 28F10627								Locker Assembly-Food-Aft	Ref			
158	50		(B) 28F1520-3								Life Jacket-Food Locker	1			
158			(A) 28F7554-0								Food Locker Assembly-Aft.	Ref			
158	51		28F1509								Stowage Bag-Signal Flag	1			
158			(B) 28F10628								Food Locker Assembly-Forward	Ref			
158	51		28F1509								Stowage Bag-Signal Flag	1			
158			28F5959								Miscellaneous Gear and Tool Locker Installation	1			
158	52		28F6527-40								Locker Assembly	1			
158			22Q081								Lock	2			
158			349								Hinge Hasp (@ 28)	2			
158	53		28F10815								Kit-Emergency Spare Parts	1			
158			28F1100-40								Toilet Roll Holder Installation	Ref			
158	54		28F1100-2								Can-Toilet Disinfectant	1			
158			28F5227								Main Landing Gear Release Rod Stowage Installation	1			
158			28F6030								Clip-Rod Stowage	2			
158	55		28L5088								Rod-Main Landing Gear Emergency Down Latching	1			
158			28F4152-0								Handbook's Stowage Installation and Float and Anchor Gear Crank Stowage	1			
158	56		28F229								Pocket-Hand Book Stowage-Large	1			
158	57		28F1508								Pocket-Hand Book Stowage-Small	1			
158	58		Q5740-K8-11								Strap Assembly-Crank Stowage	1			
158	58		Q5740-K8-9								Strap Assembly-Crank Stowage	1			
			(A) PBV-5A Airplanes up to and including Serial No. 46638.												
			(B) PBV-6A Airplanes Serial No. 46639 and on.												

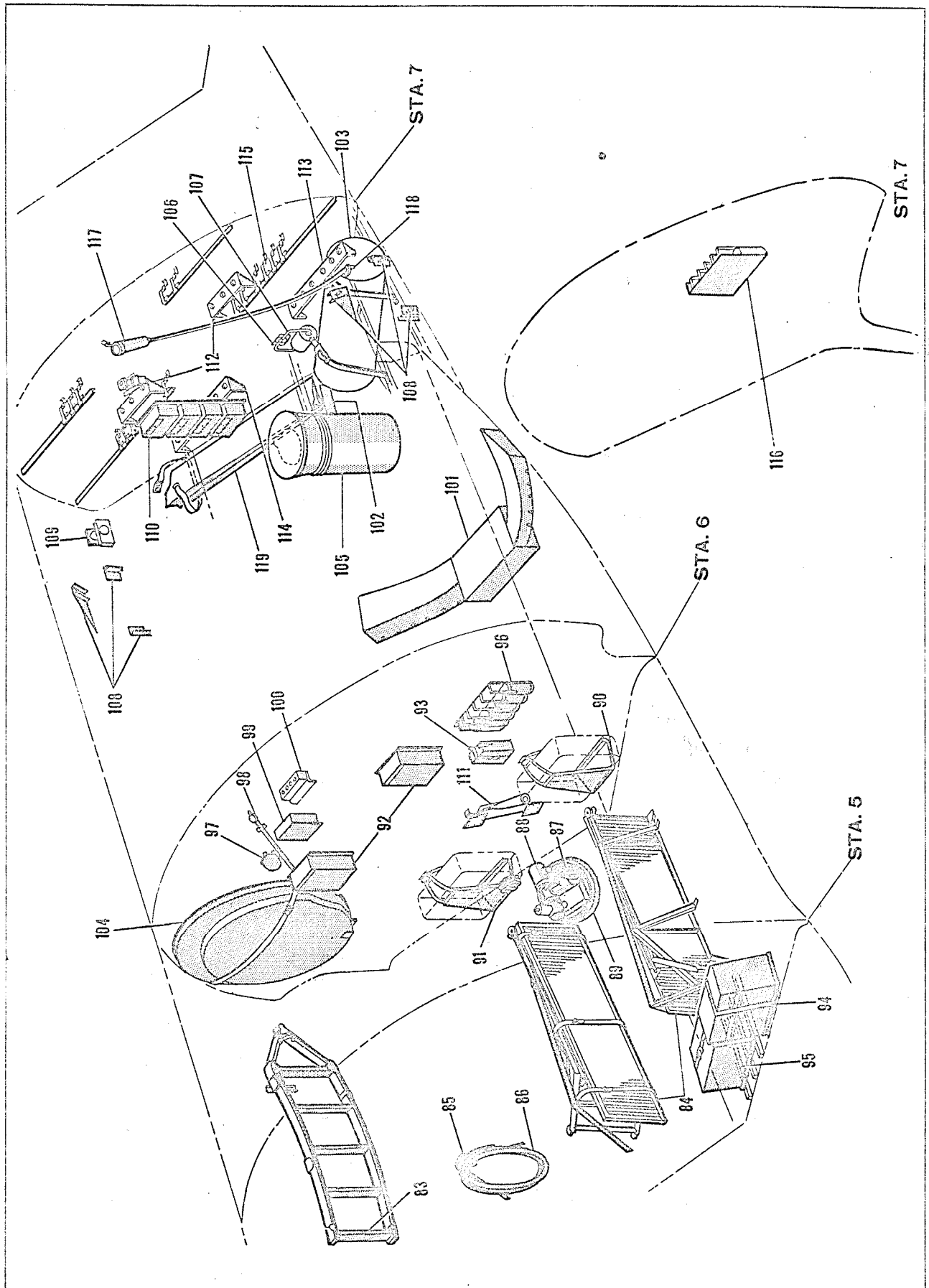


Figure 158--(Sheet 3 of 3 Sheets)--Miscellaneous Fixed Equipment

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MISCELLANEOUS EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
158			(A) 28F4122-2								Food Locker Installation-Forward	1			
158	59		5272								Percolater (@85)	1			
158	60		28E4056-0								Cooking Stove Assembly-Electric	1			
158			CRC-60-SA								Heating Unit-Assembly-AC (@86)	2			
											(See Figure				
158			31-SW-73								Heat Switch (@ 64)	2			
158	61		28F4123								Food Locker Assembly-Forward	1			
158			28F4125								Door Assembly-Food Locker	1			
158			(A) 28F7527								Food Locker Installation-Aft.	1			
158	62		28F7554-0								Food Locker Assembly	1			
158			28F7532								Door-Food Locker	1			
158			(B) 28F10630								Food Lockers and Radio Receiver	1			
											Stowage				
											Installation				
158	63		28F10627								Food Locker Assembly-Aft.	1			
158			28F7554-0								Food Locker Assembly	1			
158	64		28F10628								Food Locker Assembly-Forward	1			
158			28F7554-0								Food Locker Assembly	1			
158			(B) 28F11700								Dynamometers Installation	Ref			
158	65		SH-2609-100								Cooking Stove Assembly-DC (@64)	1			
158			28F7825								Thermocouple Installation-Heat	Ref			
											Anti-Icing-Indication				
158	66		#FSSC 88-I-2650								Indicator-Heat Anti-Icing	3			
											Temperature				
158			28F2173-55								Inclinometer Installation	1			
158	67		#FSSC 88-I-1000								Inclinometer	1			
158	68		28F296								Scale-Inclinometer Incidence	1			
158	69		28F177-550								Engineer's Ladder Installation	1			
158	70		28F5963-5								Engine Crank Stowage Installation	1			
158			28F5916-0								Water Tanks Installation-Galley				
											Compartment				
158	71		28F5850								Guide Assembly-Water Tank	2			
158	72		28F5917								Latch Assembly	2			
158			28E029								Spring	1			
158	73		28F5849								Socket-Stowage	1			
158	74		28F1324-55								Water Tank Assembly	2			
158			28F295-62								Handles and Fuel Charts Installation	1			
158	75		9F039								Handle-Engineer's Assist	2			
158	76		28G081-11								Case-Fuel System Chart	1			
158	77		(A) 28G5527-0								Plate-Fuel Tank Capacity Chart	1			
158			(B) 28G5527-2								Plate-Fuel Tank Capacity Chart	1			
158	78		(A) 28G5528-0								Plate-Self Sealing Capacity Chart	1			
158			(B) 28G5528-2								Plate-Self Sealing Capacity Chart	1			
158	79		AC39D3922								Holder Assembly-Check Off List	1			
158	80		(A) 28F10614								Check Off List-Engineer's	1			
158			(B) 28F10616								Check Off List-Engineer's	1			
158			(A) 28F7947								Preheater Stowage-Central Heater	1			
158	81		28F7948								Block-Stowage	4			
158			28F4154-56								Fire Extinguisher Stowage	Ref			
											Installation Shear				
											Web				
158	82		92756								Fire Extinguisher-Shatterproof	1			
											Type (@47)				
											(Including Mounting Brackets)				
158			28F7688-0								Rear Entrance Ladder Stowage	1			
			(A) PBV-5A Airplanes up to and including Serial No. 46638.												
			(B) PBV-6A Airplanes Serial No. 46639 and on.												

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		FIXED EQUIPMENT							U.S. NAVY	U.S. ARMY	BRITISH
			MISCELLANEOUS EQUIPMENT											
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
158	83		28F4079-58							Ladder Assembly-Rear Entrance	1			
158			28F5210-2L							Work Platform Stowage L.H.	1			
158			28F5210-2R							Work Platform Stowage R.H.	1			
158	84		28F1370-60L							Work Platform Assembly L.H.	1			
158			28F1370-60R							Work Platform Assembly R.H.	1			
158			28F1370-2							Platform Assembly	1			
158			28F1370-3							Support Assembly-Rear	1			
158			28F1370-4							Support Assembly-Forward	1			
158			28F1370-29							Cable Assembly	2			
158			AN130-163							Turn Buckle Assembly	1			
158			28F1374-4							Link Assembly-Lock	1			
158			28F5966-0							Bilge Pump Hose Stowage	1			
158	85		28F2056-56							Bracket-Hose Stowage	1			
158			(A) 28F6047							Auxiliary Power Unit Installation	Ref			
158	86		28F2095-2							Bilge Hose Assembly	1			
158			(A) 28F5380-2							Refueling Unit and Hose Stowage	1			
158			(B) 28F10640							Bilge and Refueling Pump and Hose Stowage	1			
158	87		(A) 28F5785-3							Bracket Assembly-Refueling Unit Stowage	1			
158			(B) 28F5785-2							Bracket Assembly-Bilge and Refueling Pump Stowage	1			
158	88		(A) RG4650							Refueling Unit (@ 89)	1			
158			(B) RG4635A							Bilge and Refueling Pump (@89)	1			
158	89		31F177-8							Hose Assembly-Outlet	1			
158			31F177-9							Hose Assembly-Inlet	1			
158			28F10639							Fitting-Hose Attaching	2			
158			28F7760							Parachute Stowage Installation	Ref			
158	90		28F7761-L							Parachute Stowage-Bulkhead 6 L.H.	1			
158	91		28F7761-R							Parachute Stowage-Bulkhead 6 R.H.	1			
158			28F1595-4							Sling-Parachute Stowage	1			
158			(A) 28F10670-0							Life Jacket Stowage	Ref			
158			(B) 28F10670-2							Life Jacket Stowage	Ref			
158	92		28F1520-3							Bag-Life Jacket-Bulkhead 6	2			
158	93		28F1518-40							Holder Installation-First Aid Kit	1			
158			28F5402							Water Still Stowage	1			
158	94		28F5785-5							Stowage Bracket Assembly	1			
158	95		28F7629							Spot Light Stowage Installation	1			
158			(C) 28F10420							Drift Signal Stowage Installation Bulkhead 6	1			
158	96		28F10411-2							Bag-MK 5 Drift Signal Stowage	1			
158			28F10810							Bracket Installation-Signal Light-Bulkhead 6	1			
158	97		28F10811							Bracket-Signal Light (NAF1171-17)	1			
158			28A5100-2							Smoke Grenade Handle and Pouch Installation	1			
158	98		28F1139							Handle-Smoke Grenade	1			
158	99		28F3012							Pouch-Smoke Grenade	1			
(A) PBY-5A Airplanes up to and including Serial No. 46638.														
(B) PBY-6A Airplanes Serial No. 46639 and on.														
(C) PBY-6A Airplanes Serial No. 46660 and on.														

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FIXED EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	MISCELLANEOUS EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
158			(A) 28A10550							Lamp Holder Installation	1			
158	100		28A10549							Lamp Holder Assembly	1			
158	101		28F10665							Cover Assembly-Waist Gun Continuous Feed Mechanism	1			
158			(B) 28F4089-59							Life Raft and Toilet Bag Installation	1			
158			(C) 28F4089-60							Toilet Bag Installation	1			
158	102		28F1520-4							Toilet Bag	1			
158			(C) 28F10610							Life Raft Stowage Installation	1			
158	103		MARK 7							Life Raft-Seven Man	1			
158			28F7562-2							Sea Anchor Tail Scoop and Step Cover Stowage	1			
158	104		29F3035							Sea Anchor	1			
158			28F6916							Toilet Installation	1			
158	105		705 Type C-C							Toilet (@ 91)	1			
158			28F1100-40							Toilet Roll Holder Installation	1			
158	106		28F1100-2							Clip-Toilet Roll Holder	1			
158	107		28F1100-4							Holder-Toilet Roll	1			
158			28F4080-56L							Entrance Ladder Installation L.H.	1			
158			28F4080-56R							Entrance Ladder Installation R.H.	1			
158	108		28P1178							Eyebolt	3			
158			(D) 28A5198							Signal Pistol Installation-AN MARK 8	1			
158	109		32F3553							Casting-Signal Pistol Support	1			
158	110		29F4911-6							Stowage Case-Signal Pistol Cartridge	1			
158			28F5029-2							Fire Extinguisher Installation-Bulkhead 6	1			
158	111		92756							Fire Extinguisher-Shatterproof Type (@ 47)	1			
158			(E) 28F2012							(Including Mounting Brackets) Drift Signal Stowage Installation-MK4	1			
158	112		28F111							Bracket-Upper	2			
158	113		28F112-L							Bracket-Lower L.H.	1			
158	114		28F112-R							Bracket-Lower R.H.	1			
158	115		28F2067							Spring-Short	18			
158			28F3022							Spring-Long	18			
158			(F) 28F10410-L							Drift Signal Stowage Installation MK5 L.H.	1			
158			(F) 28F10410-R							Drift Signal Stowage Installation MK5 R.H.	1			
158	116		28F10411-0							Bag-Drift Signal Stowage	1			
158			28F4066-40							Relief Tube Installation	1			
158	117		28F4068							Tube-Relief	1			
158	118		28F4098							Outlet-Relief Tube	1			
158			28F5301-2							Astrocompass Support Stowage	1			
158	119		28F7125							Bag-Astrocompass Support Stowage	1			
(A) PBV-6A Airplanes Serial No. 46639 and on.														
(B) PBV-5A Airplanes Serial No. up to and including Serial No. 46608.														
(C) PBV-5A Airplanes Serial No. 46608 to 46638 inclusive.														
PBV-6A Airplanes Serial No. 46639 and on.														
(D) PBV-5A Airplanes up to and including Serial No. 34059														
(E) PBV-5A Airplanes up to and including Serial No. 46638.														
PBV-6A Airplanes Serial No. 46639 to 46659 inclusive.														
(F) PBV-6A Airplanes Serial No. 46600 and on.														

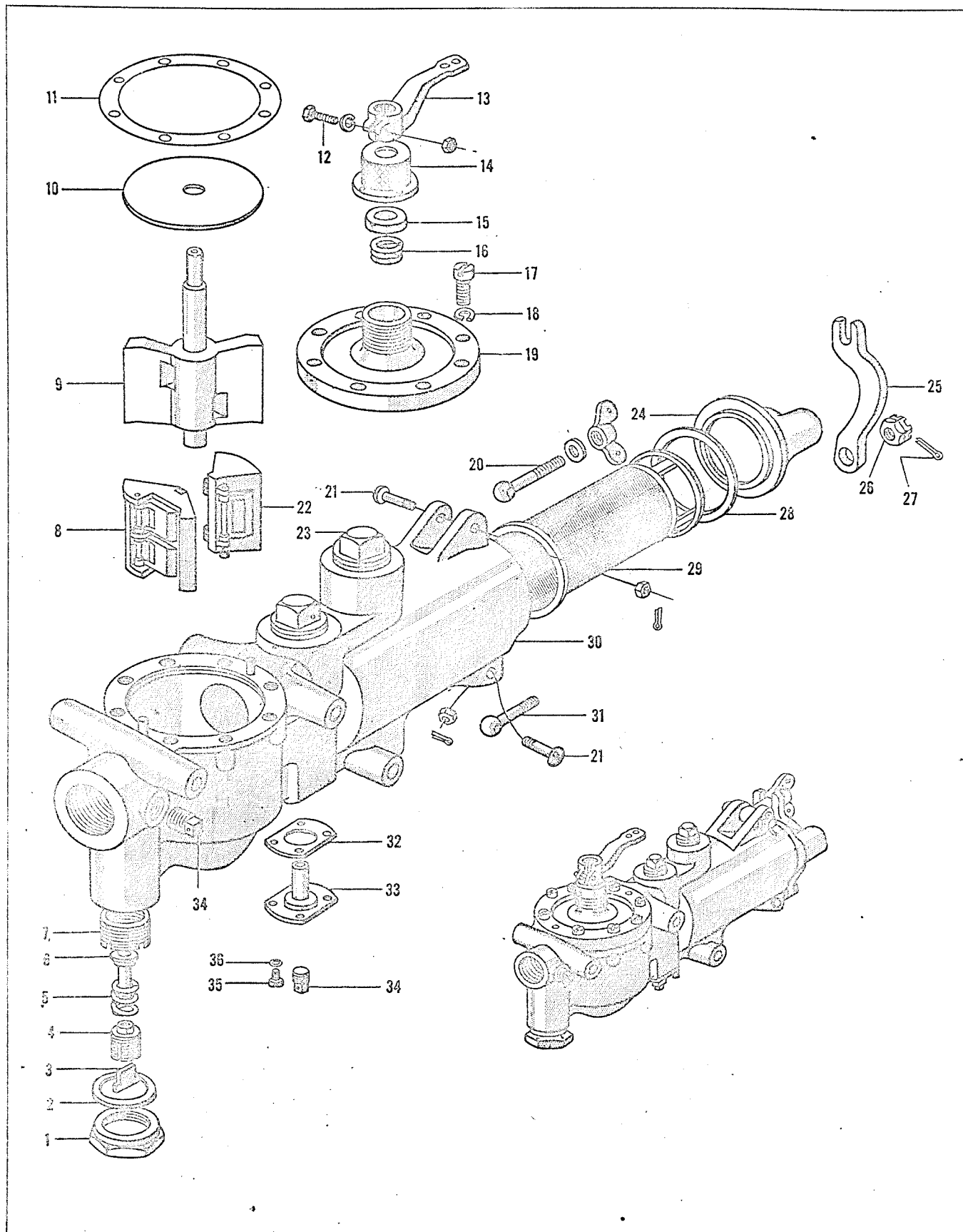


Figure 159-Fuel Unit AEL-1

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FUEL UNIT								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
159			UA-2575-A-CA	A.E.L. Unit (@ 13)							Ref			
159	1		UA-2574								1			
159	2		UA-2584								1			
159	3		UA-2588								1			
159	4		UA-2585								1			
159	5		UA-2590-1								1			
159	6		UA-2589								1			
159	7		UA-2586								1			
159	8		UA 212								1			
159	9		UA-2591								1			
159	10		UA-215								1			
159	11		UA-216								1			
159	12		AN3-10								1			
159			AN310-3								1			
159	13		UA-400394-2								1			
159	14		UA-217-1								1			
159	15		UA-218-1								1			
159	16		UA-225								1			
159	17		AN500A-10-10								1			
159	18		AN935-10								1			
159	19		UA-2572								1			
159	20		UA-400292								1			
159			AN960-416								1			
159			UA-629								1			
159	21		AN23-20								2			
159			AN960-10								2			
159			AN320-3								2			
159	22		UA-209								1			
159	23		UA-400314-5D								2			
159	24		UB-2565								1			
159	25		VA-637								1			
159	26		AN320-3								1			
159	27		AN380-02-2								1			
159	28		UA-2573								1			
159	29		UA-2566								1			
159			UB-2597								1			
159	30		UD-2578								1			
159	31		UA-400335								1			
159	32		UA-2567								1			
159	33		UA-2570								1			
159	34		UA-400314-10								2			
159	35		AN500A-6-6								4			
159	36		AN935-6								4			

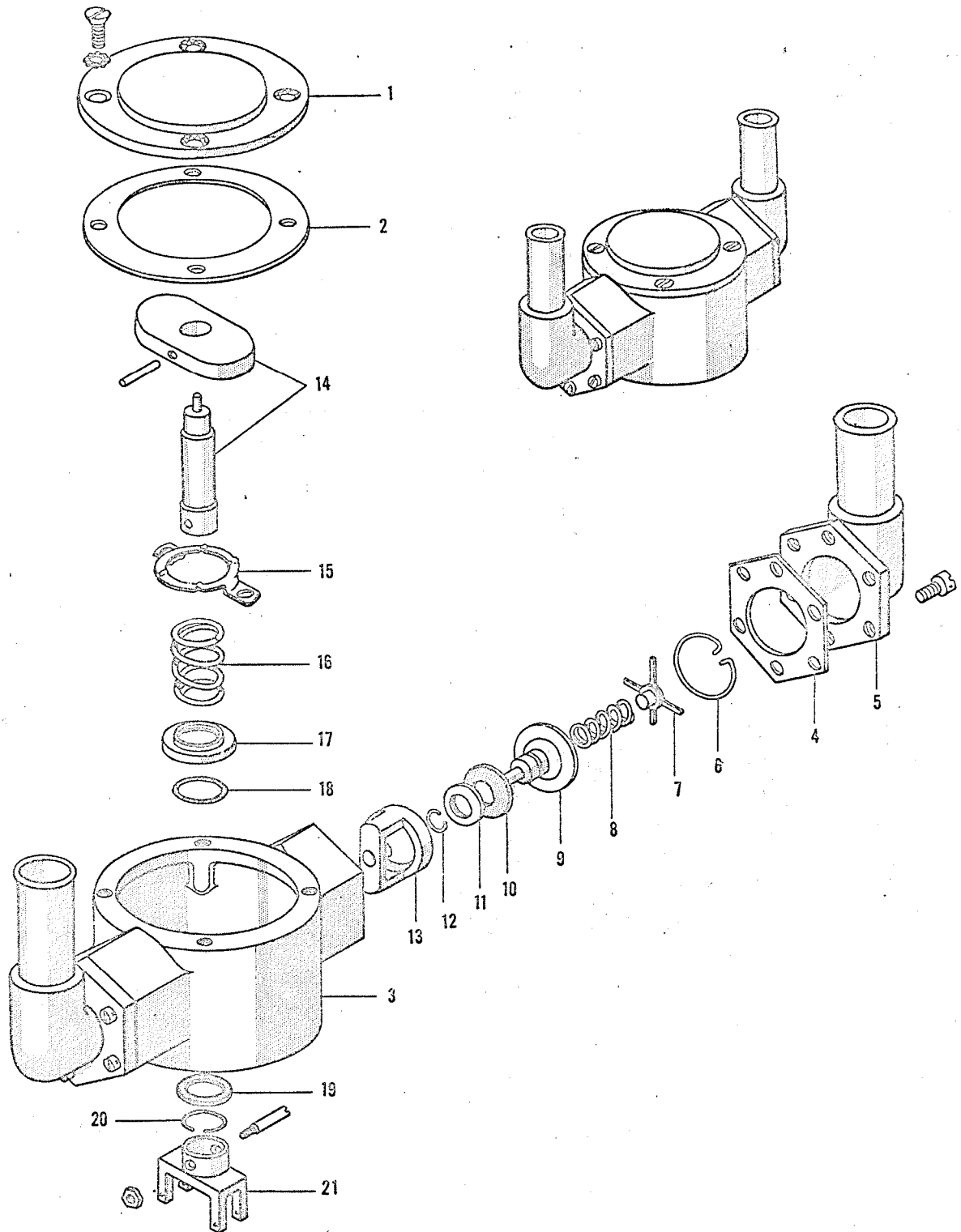


Figure 160—Poppet Valve



RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL LOCKED	GROUP	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	POPPET VALVE							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
160			124043	Poppet Valve-(375)						Ref				
160	1		1238108							Cover	1			
160	2		838112							Gasket	1			
160	3		441107							Body	1			
160	4		94187							Gasket	2			
160	5		44111							Fitting-Hose	2			
160	6		44093							Lock Ring	1			
160	7		44190							Spring Seat	1			
160	8		103856							Spring	1			
160	9		103862							Poppet-Assembly	1			
160	10		103859							Washer-Rubber Seal	1			
160	11		103860							Washer-Cupped	1			
160	12		103861							Lock Ring	1			
160	13		43916							Bushing	1			
160	14		441108							Shaft Assembly	1			
160	15		123893							Index Plate	1			
160	16		124101							Spring	1			
160	17		1241117							Retainer	1			
160	18		34A3590-8							Seal Ring	1			
160	19		64141							Washer	1			
160	20		54136							Lock Ring	1			
160	21		067590							Yoke	1			

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS FOR ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VALVE								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
161			114153	Valve-Special Oil	Drain, (@75)						Ref			
161	1		1141104	Body							1			
161	2		34139	Rotating Stem							1			
161	3		34190	Cap Subassembly							1			
161	4		84125	Pin							2			
161	5		341116	Plate							1			
161	6		74114	Spring							1			
161	7		34138	Ring-Spring Retaining							1			
161	8		34A3590-10	Rubber Ring							1			
161	9		74113	Spring							1			
161	10		63857	Handle							1			
161	11		895-71	Plug-Drain							1			
161	12		AN505-10-12	Screw-Flathead							6			
161	13		AN936C10	Washer-Cup							6			
161	14		43770	Gasket							1			

FLOW DIAGRAM

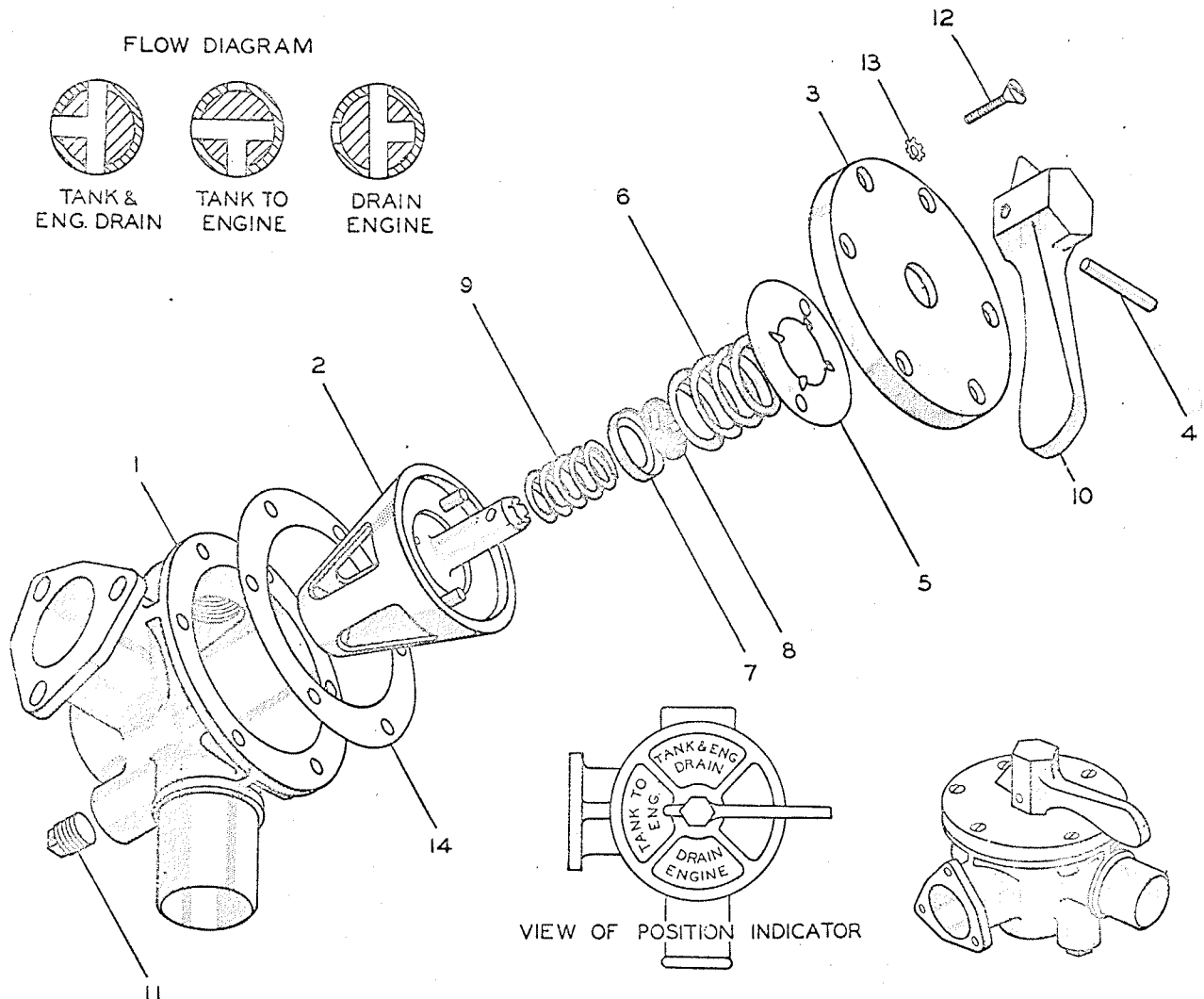
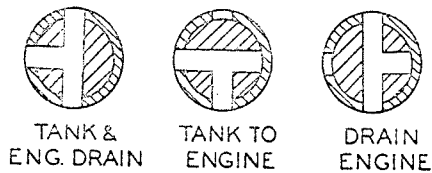


Figure 161-Valve-Oil Drain

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	FLOW METER							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
162			C1006								Flow Meter-Aircraft Fuel (@88)	Ref			
162			C1043								Body-LH	1			1
162	1		C1045								Body-RH	1			
162	2		S5705								Cover-Valve Mechanism	1			
162	3		S5711								Plug-Cover, Upper	1			
162	4		S5712								Plug-Cover, Lower	1			
162	5		S5703								Plug-Cam Shaft	1			
162	6		S5707								Valve Seat	2			
162	7		G12409								Metering Tube	1			
162	8		S6387								Handle	1			
162	9		S5803								Ring-Stuffing Box	2			
162	10		S5804								Cam Shaft	2			
162	11		S6050								Spring-Cam Shaft	2			
162	12		S5704								Cam	2			
162	13		S5806								Link	2			
162	14		S6161								Pin Link	4			
162	15		S6162								Snap Ring	4			
162	16		S6181								Washer	2			
162	17		S5700								Cover-Spring	1			
162	18		S5710								Spider-Outlet	1			
162	19		S5709								Spider-Inlet	1			
162	20		S5807								Rod-Guide	1			
162	21		G12356								Valve-Inlet	1			
162	22		G12355								Valve-Outlet	1			
162	23		S5807								Hexagon Nut	4			
162	24		S5811								Push Rod-Cam	1			
162	25		S5815								Scale-Synthane	2			
162	26		1210-6								Lock Washer-Type 12	1			
162	27		10-24								Cap Screw-Allen Socket Head	1			
162	28		S6110								Float	1			
162	29		S5701								Spring Cover-Inlet Valve	2			
162	30		5-16 In.								Ball	1			
162	31		S6185								Washer	4			
162	32		S5805								Gasket	3			
162	33		S5914								Screw-Fillister Head	16			
162	34		S5808								Gasket	1			
162	35		S5809								Gasket	2			
162	36		S5810								Gasket	5			
162	37		S6453								Spring	3			
162	38		S6052								Spring	1			
162	39		S5960								Packing-Cam Shaft	2			
162	40		2 1-16								Packing-Ameripol	4			
162	41		S5814								Gasket	1			
162	42		S5708								Nut-Stuffing Box	2			
162	43		1/8 In.								Plug-Pipe-Hex Head	1			
162	44		S5812								Cam Lever-Outlet	1			
162	45		S5812								Cam Lever-Inlet	1			

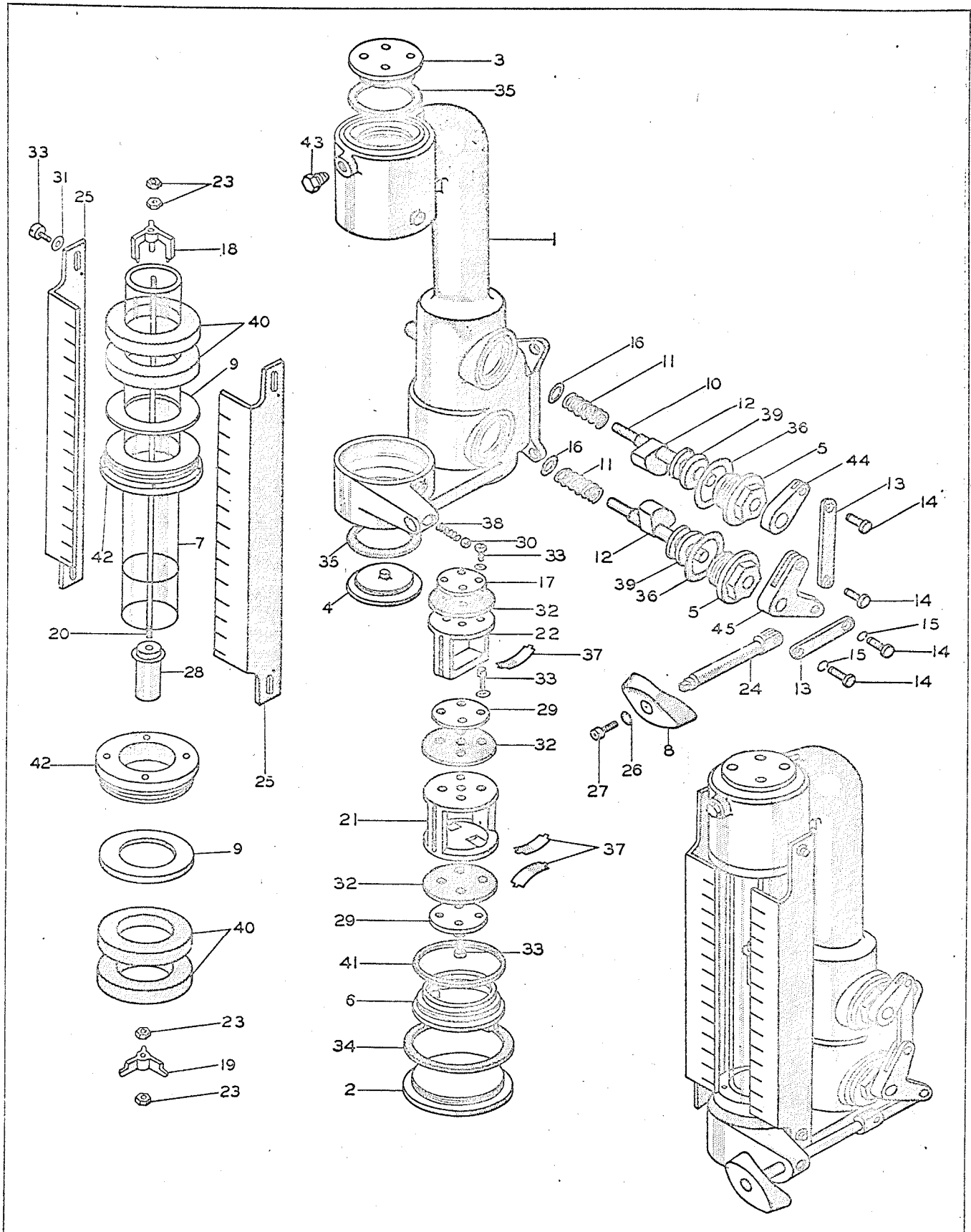


Figure 162—Flowmeter—Fuel

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	GROUP	PURCHASED PARTS								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		PURGING SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
163			24390								Purging System-(@47)	Ref			
163	1		1236-0806								Machine Screw	4			
163	2		1246-0800								Lock Washer	4			
163	3		16940								Cover	1			
163	4		1605-6210								Cotter	1			
163	5		18087								Pin	1			
163	6		16938								Indicating Lever	1			
163	7		16937								Operating Lever	1			
163	8		17033								Washer	1			
163	9		18043								Spring Housing Assembly	1			
163	10		16944								Spring	1			
163	11		16941								Cover Plate	1			
163	12		15981								Bearing Nut	1			
163	13		16943								Cam	1			
163	14		15982								Bushing	1			
163	15		1555-0504								Set Screw	1			
163	16		16946								Torque Arm	1			
163	17		1527-0808								Machine Screw	1			
163	18		77591								Casing	1			
163	19		15977								Lead Nut	1			
163	20		15976								Lead Screw	1			
163	21		16489								Stem Washer	1			
163	22		16488								Stop Ring	1			
163	23		15975								Stem	1			
163	24		62738								Body	1			
163	25		3681								Washer	1			
163	26		3682								Safety Disc	1			
163	27		20860								Sleeve	1			
163	28		8975								Celeron Washer	1			
163	29		1560-0604								Screw	1			
163	30		19288								Stop	1			
163	31		19016								7-16 Inch Sleeve	1			
163	32		19014								Seat	1			
163	33		16487								Packing Washer-Leather	1			

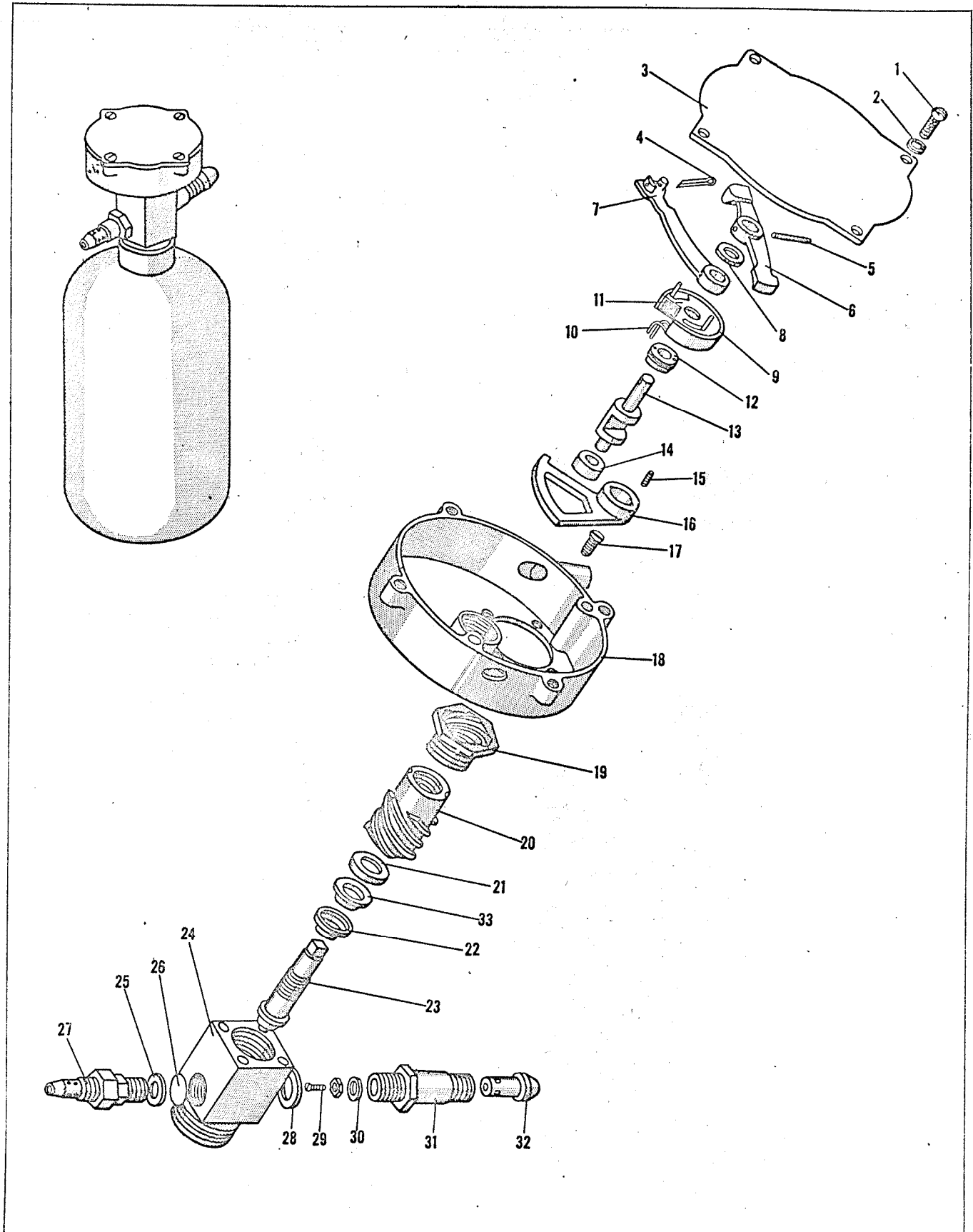


Figure 163—Purging System

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AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY	TANK END UNIT								U.S. NAVY	U.S. ARMY	BRITISH			
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE							
164			EA1611A														
164	1		EA1012														
164	2		EA1071														
164	3		AN515B8-8														
164	4		EA1271														
164	5		EA6621														
164	6		EA1227														
164	7		AN515B8-8														
164	8		EA1502														
164	9		EA1228														
164	10		EA1583														
164	11		EA1432														
164	12		AN520B6-4														
164	13		EA1562														
164	14		EA1520														
164	15		8262														
164	16		EA1505														
164	17		EA1575														
164	18		EA1256														
164	19		EA9915-90														

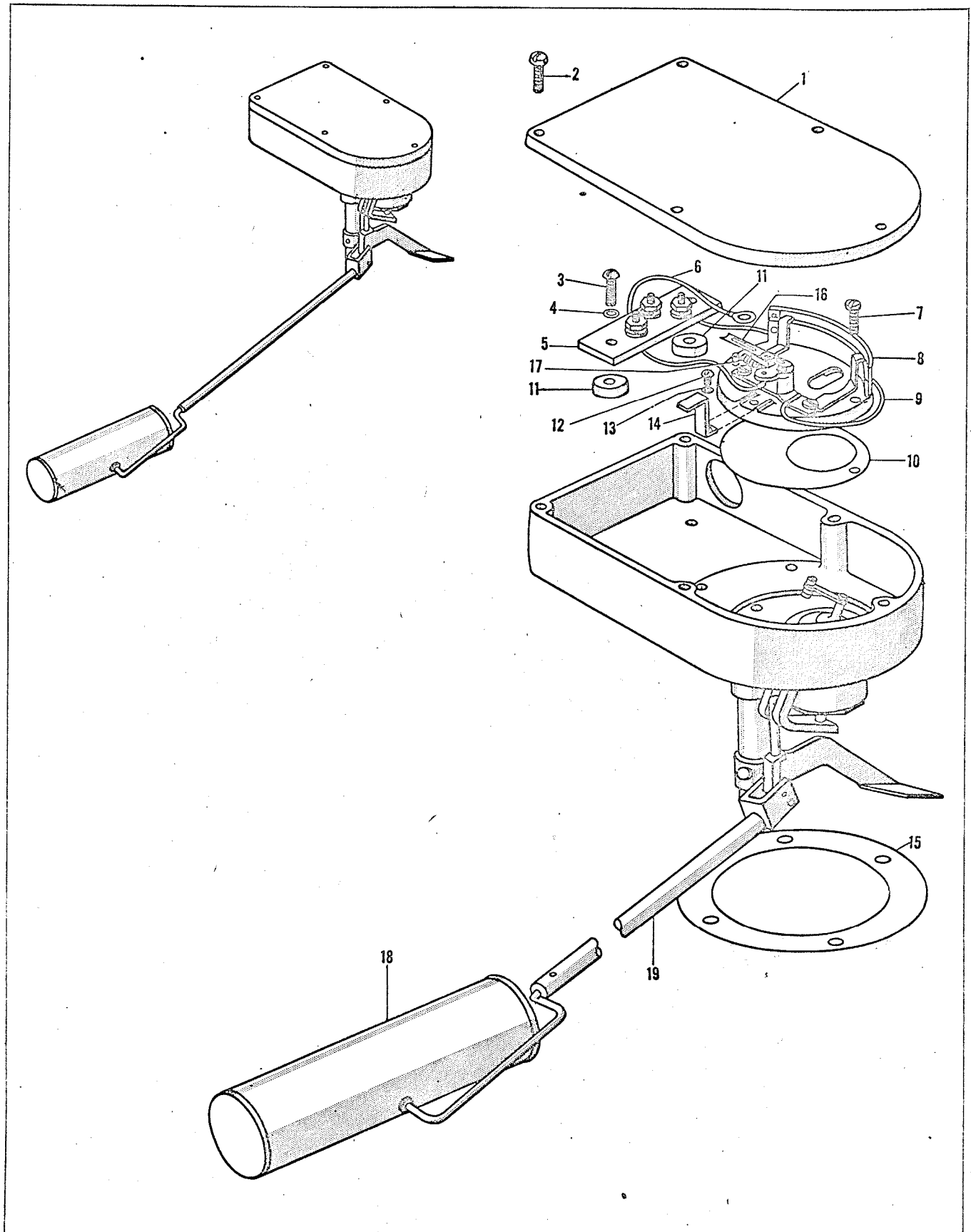


Figure 164—Oil Tank End Unit



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AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ENGINE PRIMER							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
165			P4CA2A	Engine Primer-Two Way, (@9)						Ref			
165	1		(3-2841-16-10-10)	Screw-Handle						1			
165	2		7-833-1	Handle						1			
165	3		8-538-19	Packing Cap						1			
165	4		8-538-3	Packing Follower						1			
165	5		8-1538-2	Packing						1			
165	6		8-538-2	Packing Retainer						1			
165	7		5-141-3	Piston Assembly						1			
165	8		6-237-3	Piston						1			
165	9		9-2838-6	Piston Key						1			
165	10		2-938-1	Key-Guide						1			
165	11		10-2538-6	Piston Pin						1			
165	12		3-2742-3	Spring						1			
165	13		2-938-2	Cup-Spring						1			
165	14		9-238-8	Lock Spring-Racking Cap						1			
165	15		9-1240-20-1	Body Assembly						1			
165	16		5-333-1-1	Spring-Inlet Check						1			
165	17		12-1241-13-5	Ball						1			
165	18		3-2834-7	Insert-Inlet Check						1			
165	19		5-141-1	Insert-Outlet Check						1			
165	20		5-333-1-3	Spring-Plug						1			
165	21		8-134-1	Insert-Vacuum Check						1			
165	22		12-1241-13-5	Ball						1			
165	23		3-2834-2	Piston						1			
165	24		5-333-1-2	Spring-Vacuum Check						1			
165	25		11-2541-25	Diaphragm						1			
165	26		8-134-2	Cap						1			

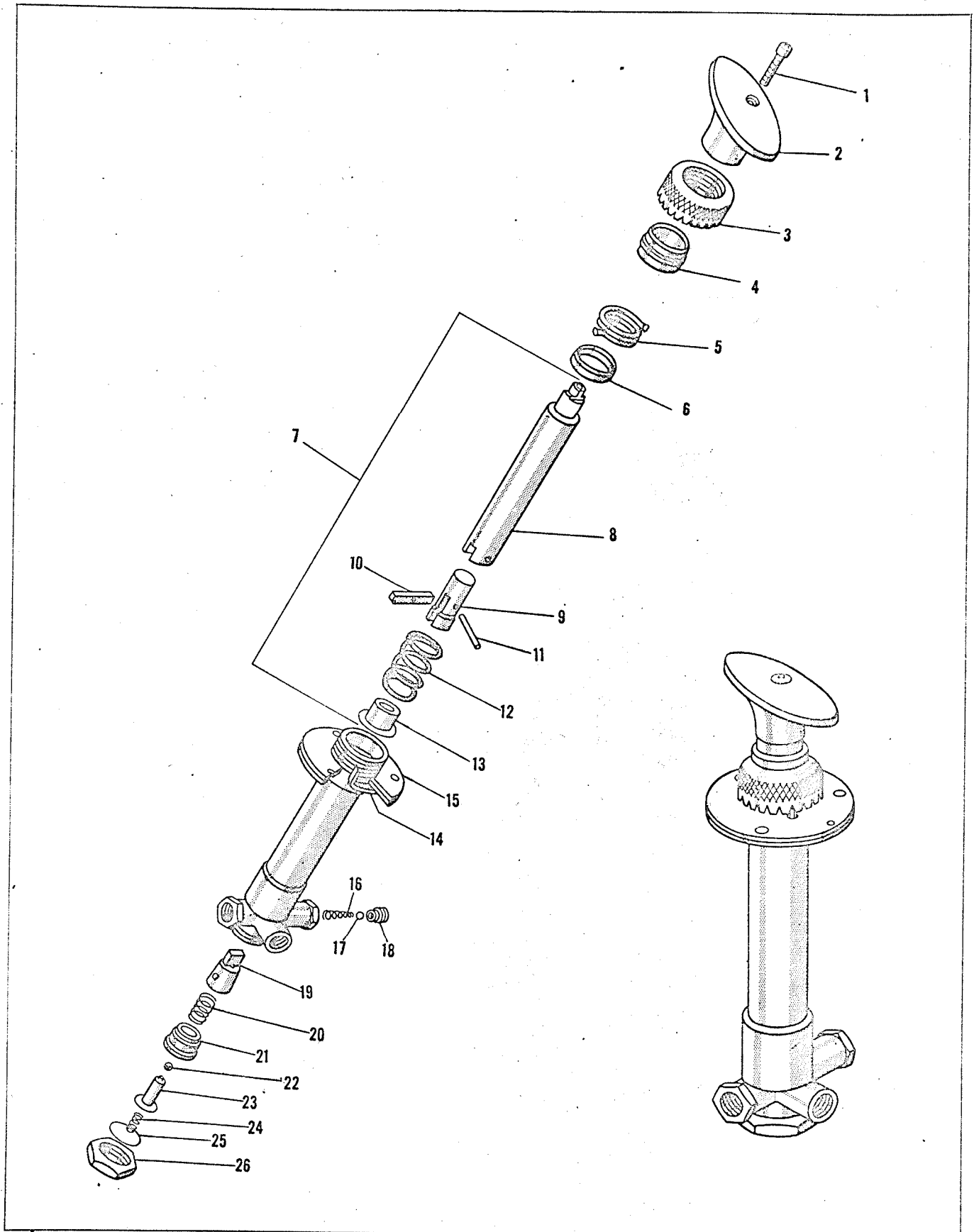


Figure 165—Engine Primer

Section II  
Group Assembly Parts List

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FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	VALVE PLUG								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
166			703-3-6D									Ref			
166	1		A-3-2741-16-10-6									1			
166	2		A-12-1836-1-3									1			
166	3		A-4-2441-7									1			
166	4		A-2-2041-49									1			
166	5		A-12-1836-2-6									1			
166	6		A-3-639-4									1			
166	7		A-8-343-4									1			
166	8		A-3-1541-16-6									1			

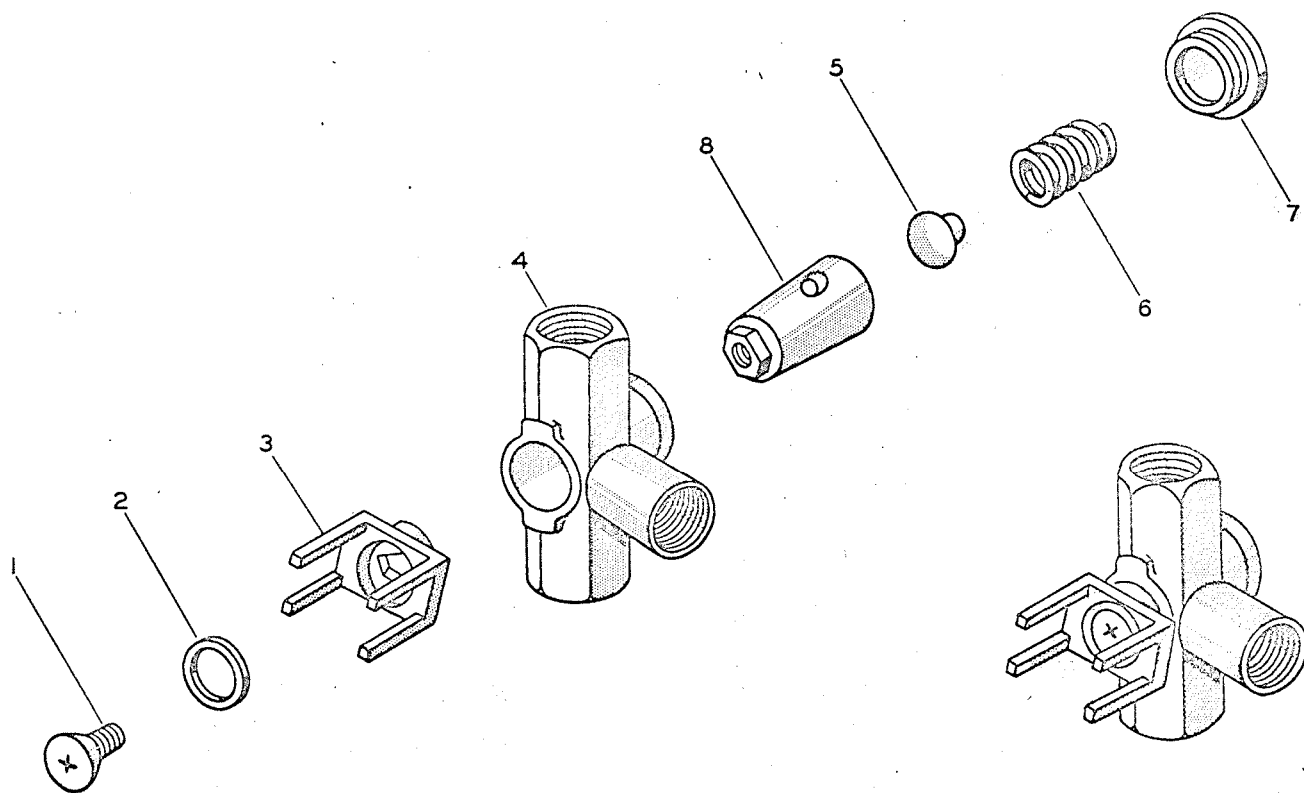


Figure 166—Valve—Shutoff A.P.U.

RESTRICTED

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VALVE-SHUTOFF									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
167			702-GG-AD	Valve (@ 9)								Ref			
167	1		A-9-841-14									1			
167	2		A-3-2741-23-8-5									1			
167	3		A-12-1836-1-2									1			
167	4		A-2-1841-10									1			
167	5		A-12-1836-2-4									1			
167	6		A-7-2439-14									1			
167	7		A-12-1836-3-4									1			
167	8		B-3-1541-15-4									1			

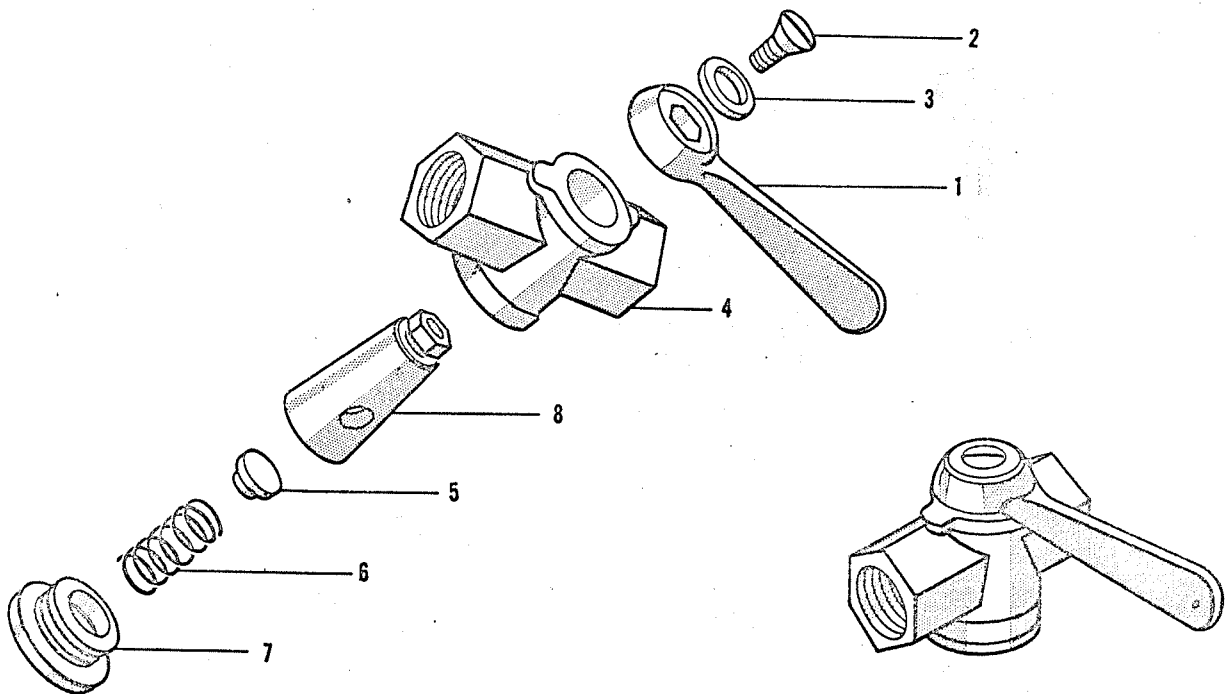


Figure 167—Valve—Oil Dilution Shutoff

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VALVE								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
168			B25016								Ref			
168	1		A503								1			
168	2		A-11652								1			
168	3		A24908								1			
168	4		A-11437								1			
168	5		A-11437								1			
168	6		C24808								1			
168	7		A28829								1			
168	8		A33415								3			
168	9		A-172								3			
168	10		A38299								6			
168	11		A24895								2			
168	12		A24811								1			
168	13		A21505								1			
168	14		A21506								1			
168	15		B24809								1			
168	16		A25242								1			
168	17		A24810								2			
168	18		A21578								1			
168	19		A21565								1			
168	20		A-11435								1			
168	21		A234								1			
168	22		C24807								1			
168	23		A-11651								1			

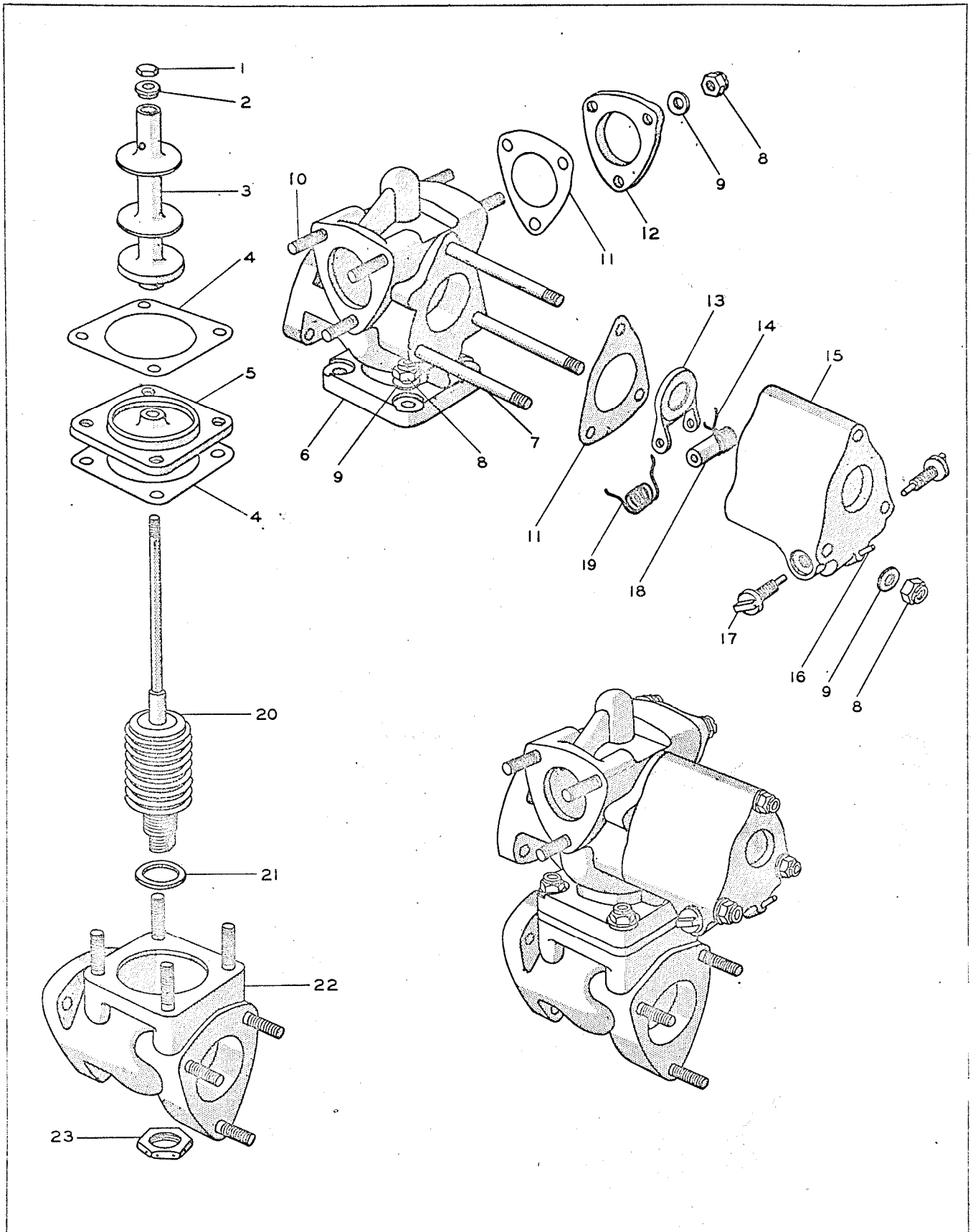


Figure 168—Valve—Oil Temperature

Section II  
Group Assembly Parts List

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FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ENGINE MOUNT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
169			B42399	Engine	Mount	Flexible,	@59					Ref			
169	1		A41999	Cap	Screw							4			
169	2		B41264	Housing								1			
169	3		B33957	Nut								1			
169	4		C41275	Cover	Assembly							1			
169	5		A43785	Nut								1			
169	6		A41321	Cover	Assembly							1			
169	7		A47079	Retainer								1			
169	8		A41268	Spring								1			
169	9		A41278	Disc	Assembly							1			

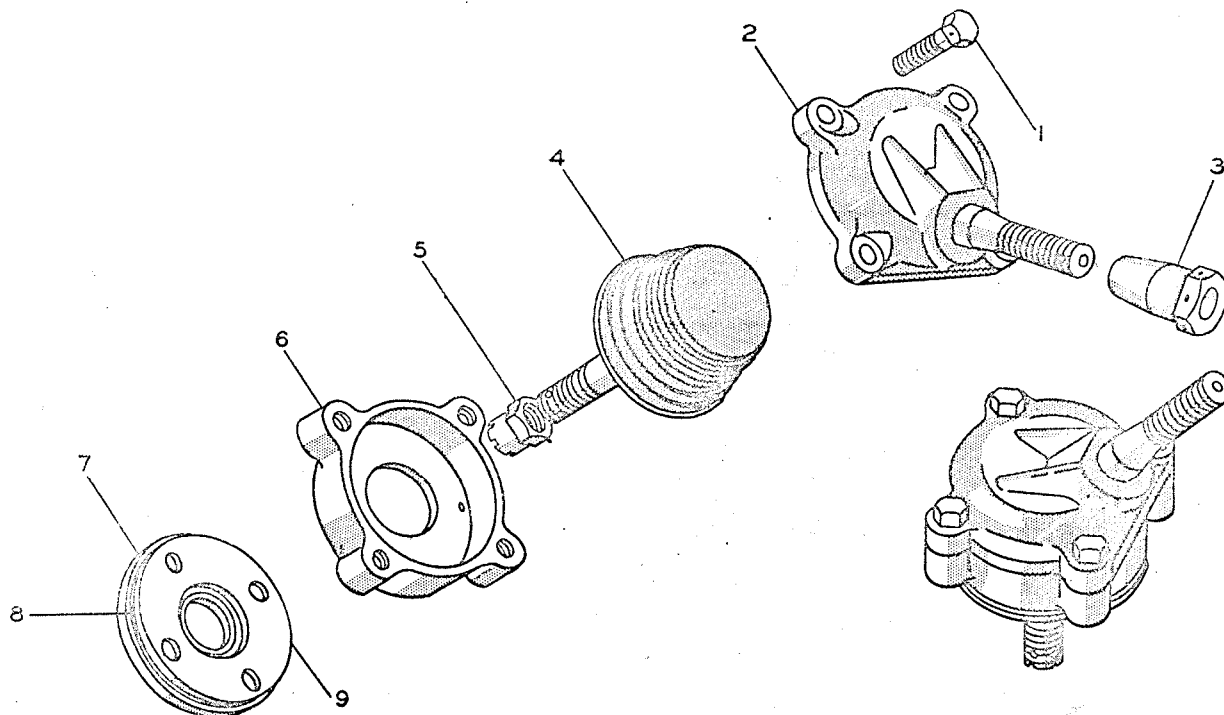


Figure 169—Engine Mount Flexible

FIG. NO.	INDEX NO.	SYMBOL	GROUP	PURCHASED PARTS								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	SELECTOR COCK									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
170			TCB-14000-1									Selector Cock-Panel, (@13)	Ref			
170	1		TCA-14002									Cone Assembly	1			
170	2		TCA-14033									Body Assembly	1			
170	3		TCA-14107									Shaft	1			
170	4		TCA-14012									Bearing-Drive End	1			
170	5		TCA-14069									Bearing-Thrust	1			
170	6		TCA-14015									Upper Race	1			
170	7		TCA-14016									Spring-Cone Pressure	1			
170	8		TCA-14018									Washer-Spring Retainer	1			
170	9		TCA-14022									Packing-Stuffing Box	1			
170	10		TCA-14023									Auxiliary Seal	1			
170	11		TCA-14024									Washer	1			
170	12		TCA-14025									Spring-Packing Gland Seal	1			
170	13		TCA-14026									Washer	1			
170	14		TCA-14027									Ring-Washer Retainer	1			
170	15		TCD-14032									Cover-Fuel Cock	1			
170	16		TCA-14034									Finder-Position	2			
170	17		TCA-14035									Spring	2			
170	18		TCA-14036									Washer	2			
170	19		TCA-14037									Pin-Cotter	5			
170	20		TCA-14047									Shim	1			
170	21		TCB-14048-1									Yoke-Lifter	1			
170	22		TCA-14049-1									Pin-Lifting	1			
170	23		TCA-14020									Universal Joint	1			
170	24		TCA-14351									Pin	1			
170	25		TVA-4133									Screw	5			
170	26		TFA-167									Washer	5			
170	27		TCA-14061									Gasket	1			

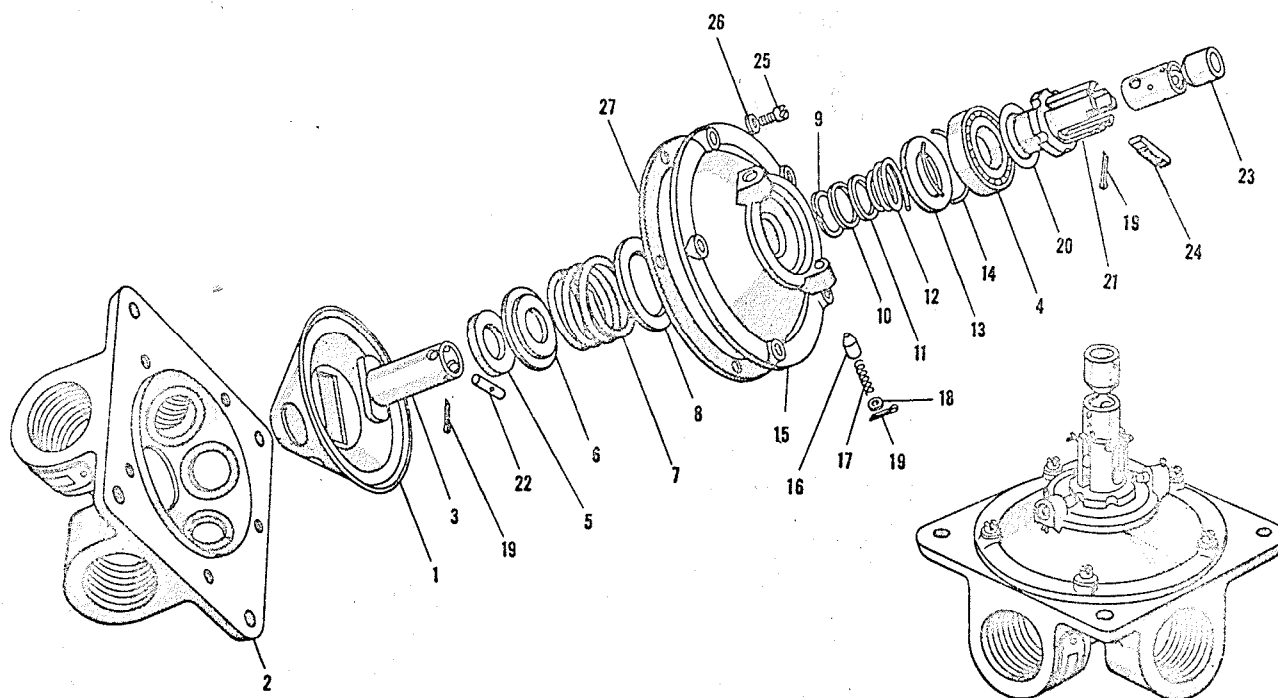


Figure 170—Fuel Selector Cock



RESTRICTED  
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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	FUEL COCK							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
171			UB-1460-C	Fuel Cock-(@13)						Ref				
171	1		UA400933		Clevis						1			
171	2		UB-1613		Handle						1			
171	3		AN503-8-6		Screw						2			
171	4		UA-4278-2		Dial Assembly						L.H. 1			
171			UA-4271-2		Dial Assembly						R.H. 1			
171	5		UB-1461-Y		Body						1			
171	6		UA864		Gasket						1			
171	7		UA-1459		Washer						1			
171	8		UA-1463C		Stem Assembly						1			
171	9		UA400256		Spring-Outside						1			
171	10		UA400257		Spring-Inside						1			
171	11		UB682		Plate						1			
171	12		UB-1462		Cover						1			
171	13		AN935-10		Washer						6			
171	14		AN500-10-8		Screw						6			

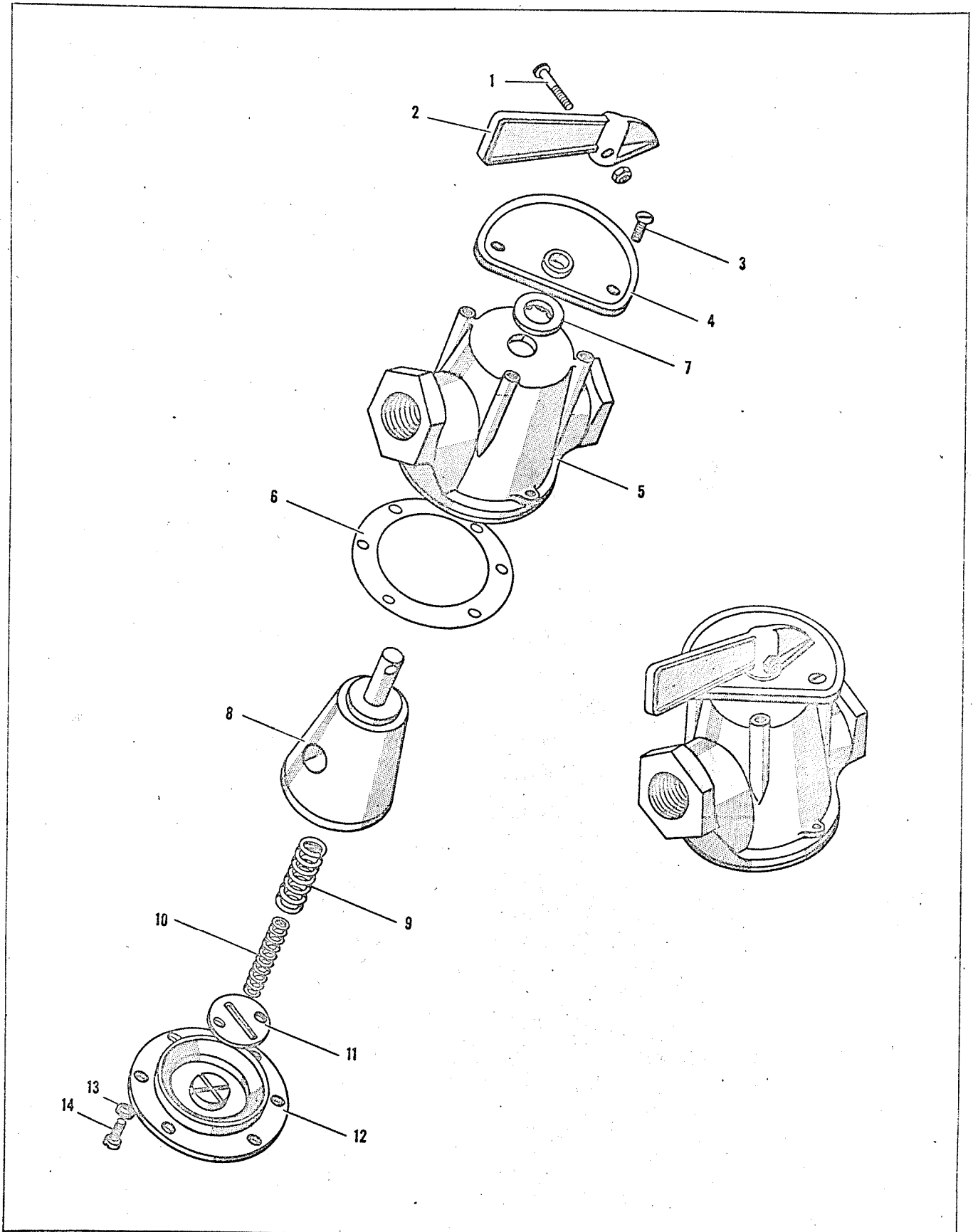


Figure 171—Fuel Cock

Section II  
Group Assembly Parts List

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FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VALVE									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
172			U-1070	Valve-Oil	Dilution	Solenoid (@13)						Ref			
172	1		U-A-1078	Plate								1			
172	2		AC500A8-6	Screw								4			
172	3		AN960-8	Washer								4			
172	4		U-A-1092	Body								1			
172	5		U-A-401939	Plunger Assembly								1			
172	6		U-A-1096	Spring								1			
172	7		U-A-1097	Gasket								1			
172	8		U-A-1080	Coil								1			
172	9		U-A-1073	End								1			
172	10		U-A-1083	Cup								1			
172	11		U-A-401042	Washer								3			
172	12		AN365-1032	Nut								2			
172	13		U-A-1068	Cover Assembly								1			
172	14		U-A-1071	Housing								1			
172	15		U-A-1079	Tube								1			
172	16		U-A-1084	Spacer								1			
172	17		AN350-1032	Wing Nut								1			
172	18		U-A-1094	Ring								1			

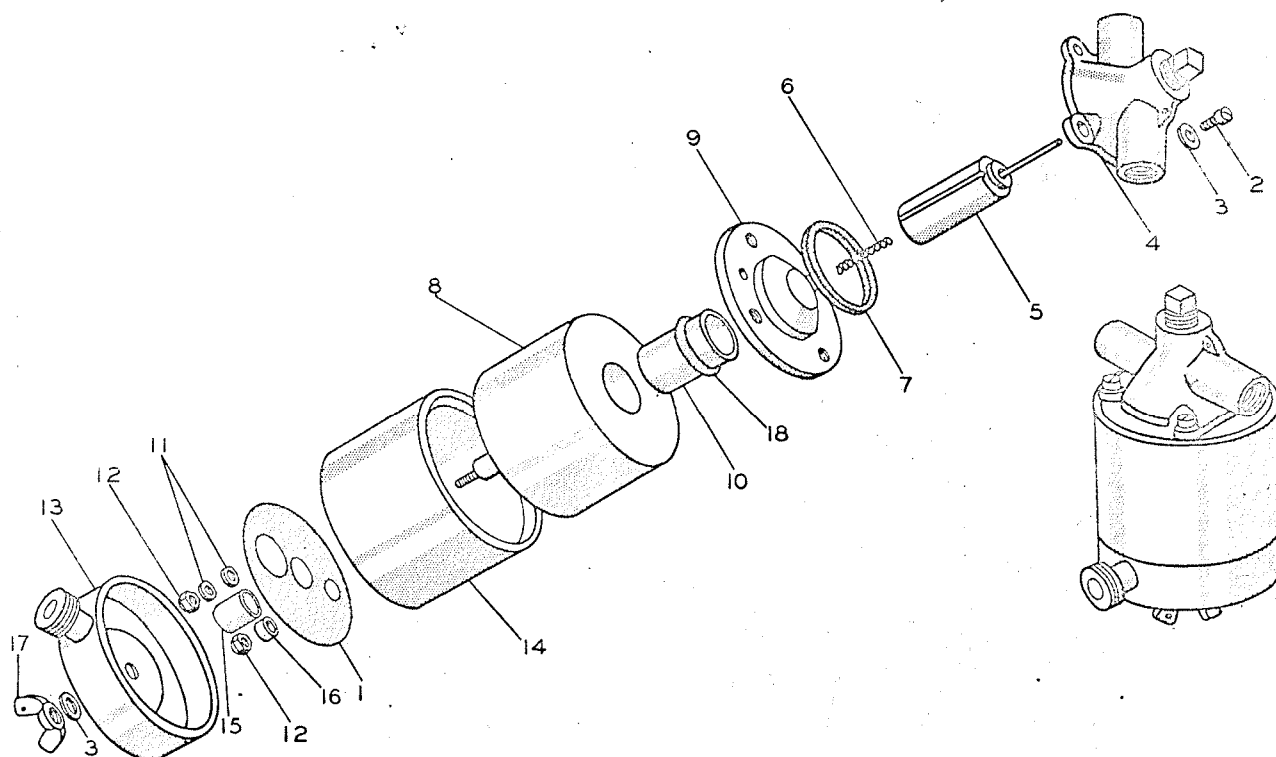


Figure 172—Valve—Oil Dilution Solenoid

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	REGULATOR								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
173			U6012C-3130	Regulator-Oil Temperature (@13)							Ref			
173	1		UA3158								4			
173	2		UA3159								7			
173	3		UA3156								1			
173	4		UA3157								1			
173	5		UD6012C								1			
173			UB3250-130								1			
173	6		UA3256-2								1			
173			UA3252								1			
173			UB3251-1								1			
173	7		UA3253								1			
173	8		UA400492								1			
173	9		UA3258								1			
173	10		UA3255								1			
173	11		AN900-16								1			
173	12		AC909-16								1			

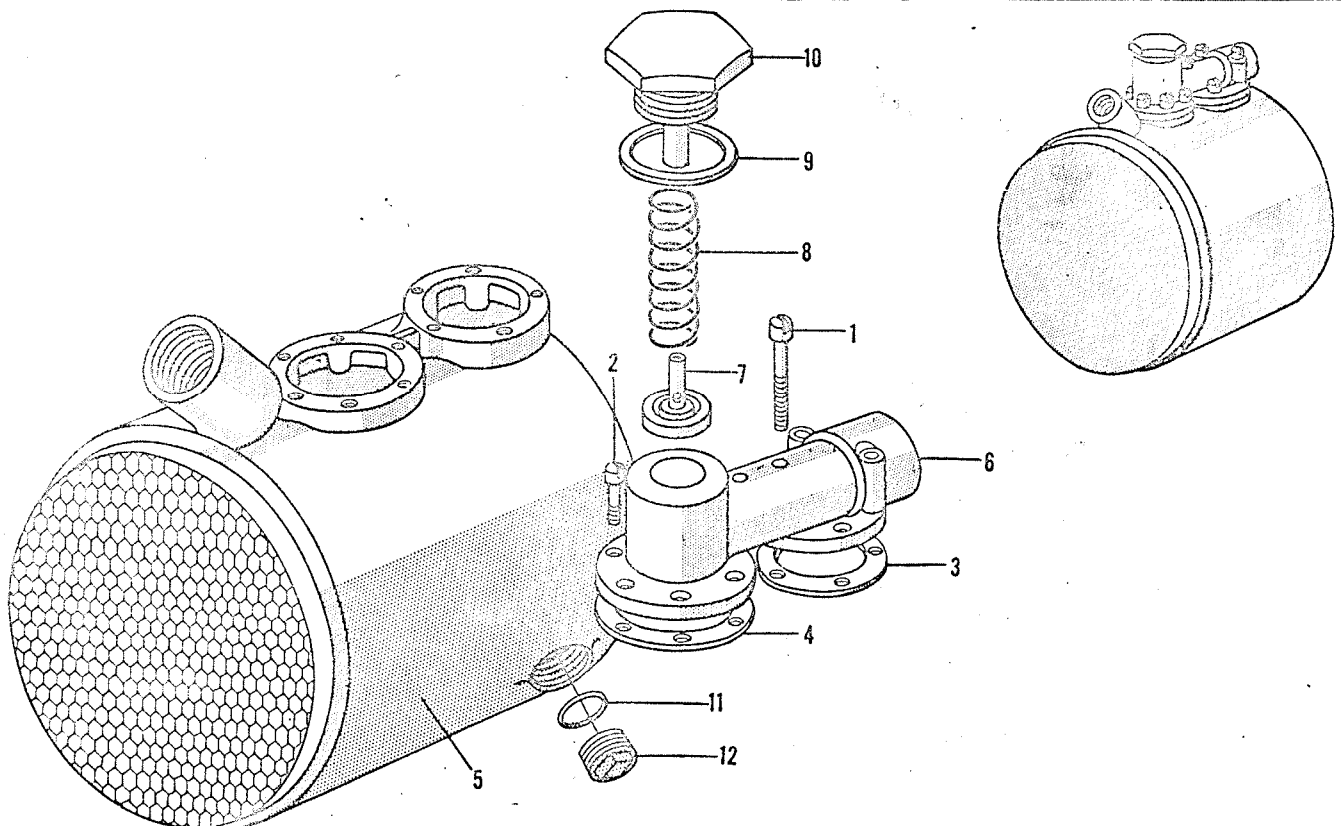


Figure 173—Oil Temperature Regulator

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	FUEL STRAINER (A. P. U.)							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
174			35D2265								Fuel Strainer (@ 75)	Ref			
174	1		35D2266								Body	1			
174	2		074758								Screen Assembly	1			
174	3		114026								Gasket	1			
174	4		35A2268								Cover	1			
174	5		074755								Clamp	1			
174	6		074752								Wing Nut and Bolt Assembly	1			
174	7		074766								Bolt	1			
174	8		AN320-3								Nut	1			
174	9		AN393-25								Flathead Pin	2			
174	10		AN771-2								Drain Valve	1			

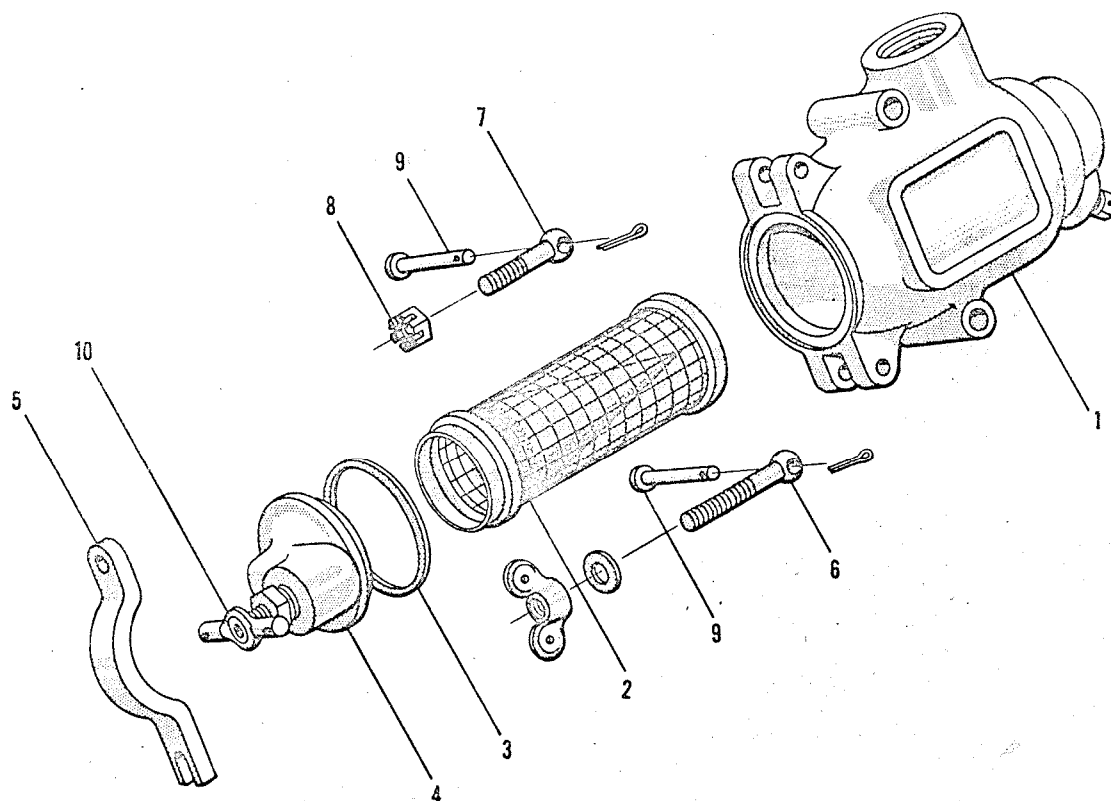
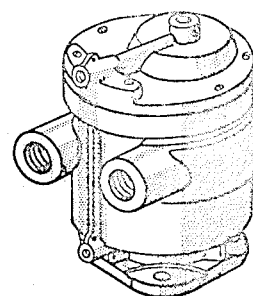


Figure 174—A.P.U. Fuel Strainer



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	PUMP								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
175			3P207JA								Pump-Vacuum, (@15)	Ref			
175	1		207-15C								Body Assembly	1			
175	2		207-10								Sleeve	1			
175	3		172-12								Pin	1			
175	4		172-24								Dowel	1			
175	5		177-23B								Bearing	1			
175	6		207-3A								Rotor	1			
175	7		207-4								Blade	1			
175	8		207-5								Blade	2			
175	9		207-8								Collar	1			
175	10		207-9								Pin	1			
175	11		172-21								Bearing	1			
175	12		436-5								Seal Ring	1			
175	13		207-13								Gasket	3			
175	14		207-13A								Gasket	1			
175	15		207-6								Metering Pin	1			
175	16		207-25								Cover Assembly	1			
175	17		177-19								Pin-Cotter	1			
175	18		194-22								Washer	6			
175	19		194-21								Screw	4			
175	20		230-34								Screw	2			
175	21		207-16D								Coupling Assembly	1			
175	22		194-20								Gasket	1			

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	VALVE							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
176			3V216D	Valve-Relief (@15)						Ref				
176	1		R400-29		Locknut						1			
176	2		195-2		Nut						1			
176	3		195-12		Gasket						1			
176	4		216-1		Body						1			
176	5		216-14		Guide						1			
176	6		216-13		Spring						1			
176	7		216-12		Valve						1			
176	8		216-9		Gasket						1			
176	9		216-2		Seat Assembly						1			
176	10		195-4		Screw						1			

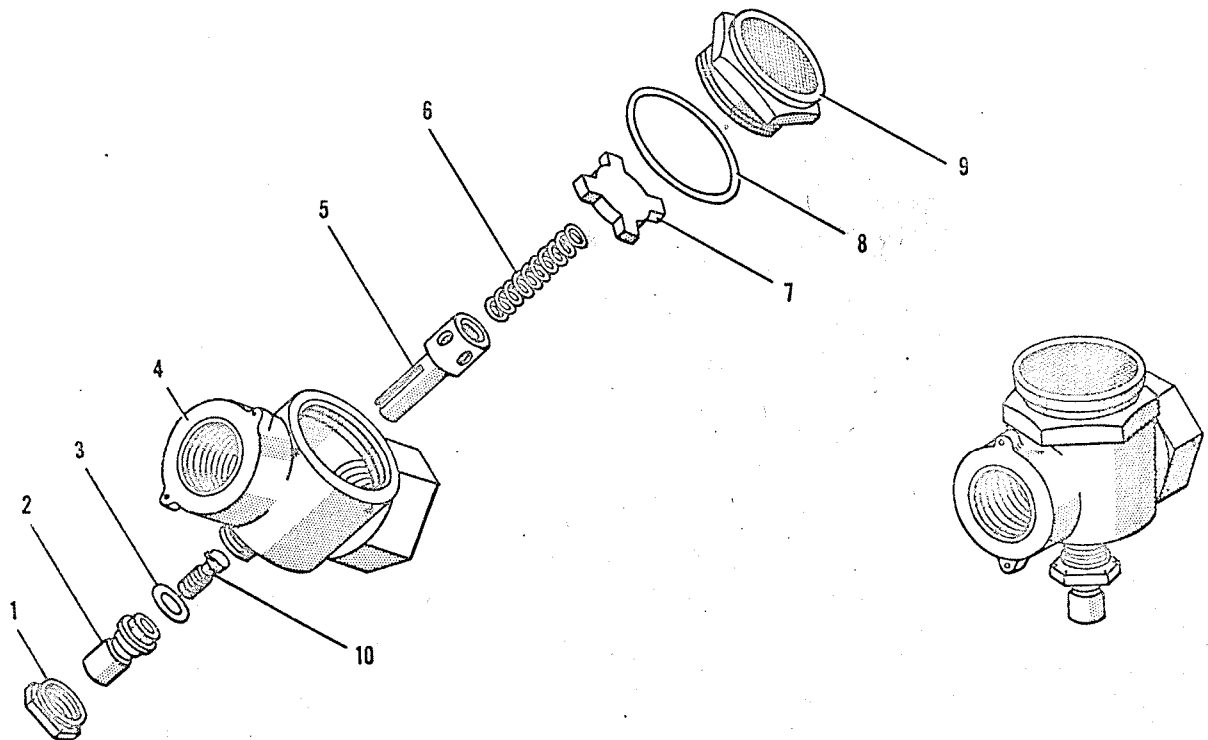


Figure 176—Vacuum Relief Valve



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	MAIN LANDING GEAR SHOCK STRUT								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
177			\$8103-L	Aerol	Shock	Strut	Assembly	(@5)	L.H.	1				
177			\$8103-R	Aerol	Shock	Strut	Assembly	(@5)	R.H.	1				
177			c/o8251-L	Aerol	Shock	Strut	Assembly	(@5)	L.H.	1				
177			c/o8251-R	Aerol	Shock	Strut	Assembly	(@5)	R.H.	1				
177	1		\$8103-2AL		Cylinder	Assembly			L.H.	1				
177			c/o8251-2L		Cylinder	Assembly			L.H.	1				
177			\$8103-2AR		Cylinder	Assembly			R.H.	1				
177			c/o8251-2L		Cylinder	Assembly			R.H.	1				
177	2		8103-37		Bushing	Upper	Terminal			2				
177	3		8103-59		Bushing	Side	Fitting			2				
177	4		8103-126		Plunger	Assembly				1				
177	5		8103-104		Piston	Assembly				1				
177	6		8103-13		Pin	Metering				1				
177	7		\$8103-10		Follower					1				
177			c/o8251-10		Follower					1				
177	8		8103-6		Packing	Spacer				1				
177	9		AN6229-55		Adapter	Male				1				
177	10		AN6225-55		Ring	Packing				5				
177	11		AN6228-55		Adapter	Female				1				
177	12		\$8103-9		Bearing					1				
177			c/o8251-9		Bearing					1				
177	13		7812-39		Wiper	Dust				1				
177	14		\$8103-48		Nut	Gland				1				
177			c/o8251-48		Nut	Gland				1				
177	15		8103-12		Axle	Assembly				1				
177	16		34A15-7		Collar	Axle				1				
177	17		AN7503-4		Washer					1				
177	18		AN7502-4		Nut	Axle				1				
177	19		AN3-35A		Bolt					1				
177	20		AN365-1032		Nut					1				
177	21		AN286-2		Lubricator					2				
177	22		AN901-50		Washer					1				
177	23		AN812-1		Body	Air Valve				1				
177	24		AN809-1		Core	Air Valve				1				
177	25		AN813-1		Cap	Air Valve				1				
177			8103-146		Torque Arm	Assembly				2				
177	26		7927-46		Arm	Assembly	Female			1				
177	27		XY450-37L		Bushing	End				2				
177	28		7927-47		Arm	Assembly	Male			1				
177	27		XY450-37L		Bushing	End				2				
177	29		XY450-38L		Bushing	Center				2				
177	30		AN12-31		Bolt					1				
177	31		AN960-1216		Washer					1				
177	32		AN320-12		Nut					1				
177	33		1703 Alemite		Lubricator					3				
177	34		XY450-40L		Bolt					4				
177	35		AN320-12		Nut					4				
177	36		AN501A416-5		Screw	Lock				1				
\$ And c/o 8103L&R are interchangeable with 825L&R														

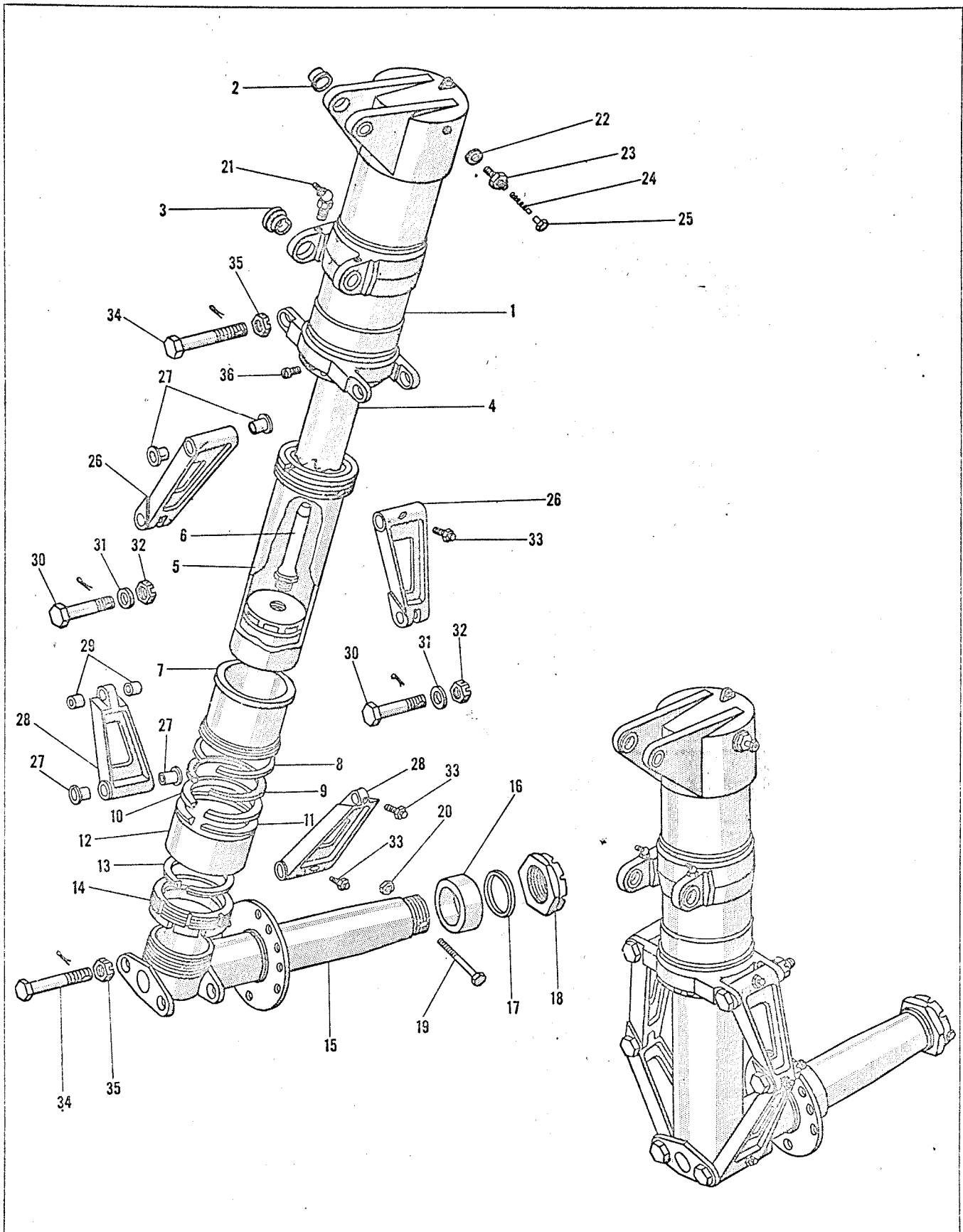


Figure 177—Shock Strut—M.L.G.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	NOSE WHEEL SHOCK STRUT AND FORK ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
178			8104								Ref			
178			8104-00								1			
178	1		8104-2								1			
178			8104-104								1			
178	2		8104-4								1			
178	3		8104-3								1			
178	4		8104-126								1			
178	5		8104-110								1			
178	6		AN6229-44								1			
178	7		AN6225-44								4			
178	8		AN6228-44								1			
178	9		8104-6								1			
178	10		8104-9								1			
178	11		AN6231-33								1			
178	12		8323-48								1			
178	13		AN812-1								1			
178	14		AN813-1								1			
178	15		AN901-50								1			
178	16		8104-60								1			
178	17		1703 (Alemite)								1			
178	18		8104-85								1			
178	19		8104-64								1			
178	20		8104-65								1			
178	21		AN3-33								1			
178	22		AN310-3								1			
178	23		8104-62								2			
178	24		AN6-24								2			
178	25		AN310-6								2			
178	26		AN8-25								2			
178	27		AN310-8								2			
178	28		8104-96								1			
178	29		8104-98								1			
178	30		8104-97								1			
178	31		8104-99								4			
178	32		AN960-716								4			
178	33		AN5-42								1			
178	34		AN310-5								1			

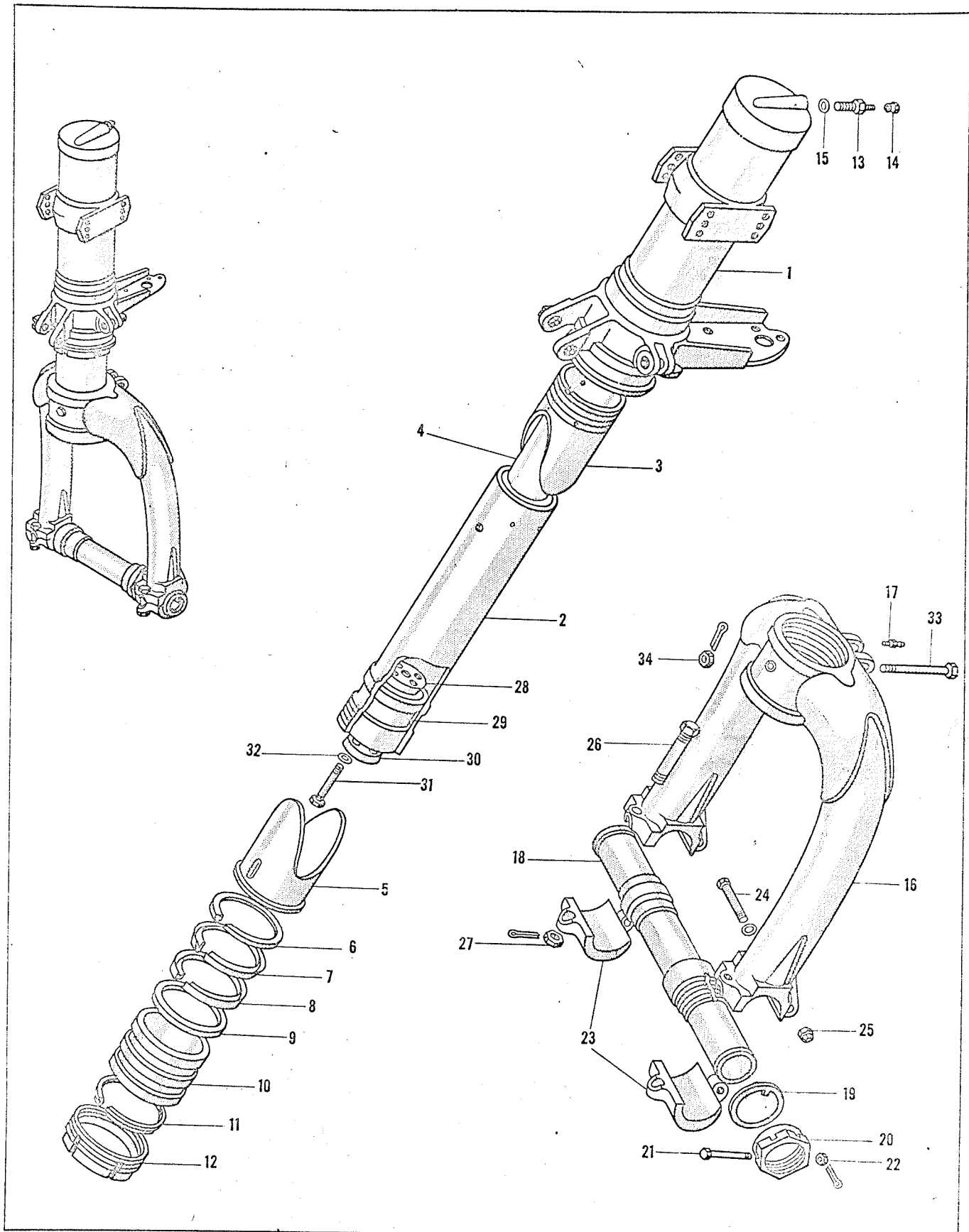


Figure 178—Strut and Fork Assembly—N.L.G.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	BRAKE ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
179			510628A									Ref			
179			510629A									1			
179	1		530152-A									1			
179	2		218274-7									12			
179	3		217244-4									24			
179	4		1214									24			
179	5		218361-1									1			
179	6		216928									2			
179	7		218580									2			
179	8		218615									1			
179	9		511148									1			
179	10		217967									2			
179	11		214048									1			
179	12		218610A									1			
179	13		218608									6			
179	14		218609									1			
179	15		530030									18			
179	16		530031									17			
179	17		761631									1			
179	18		510534									1			
179	19		AN380-2-2									1			
179	20		218613									1			
179	21		AN960-10									1			
179	22		AN520-10-6									1			
179	23		217750-2									2			
179	24		218582									2			
179	25		AN286-1									6			
179	26		510891									1			

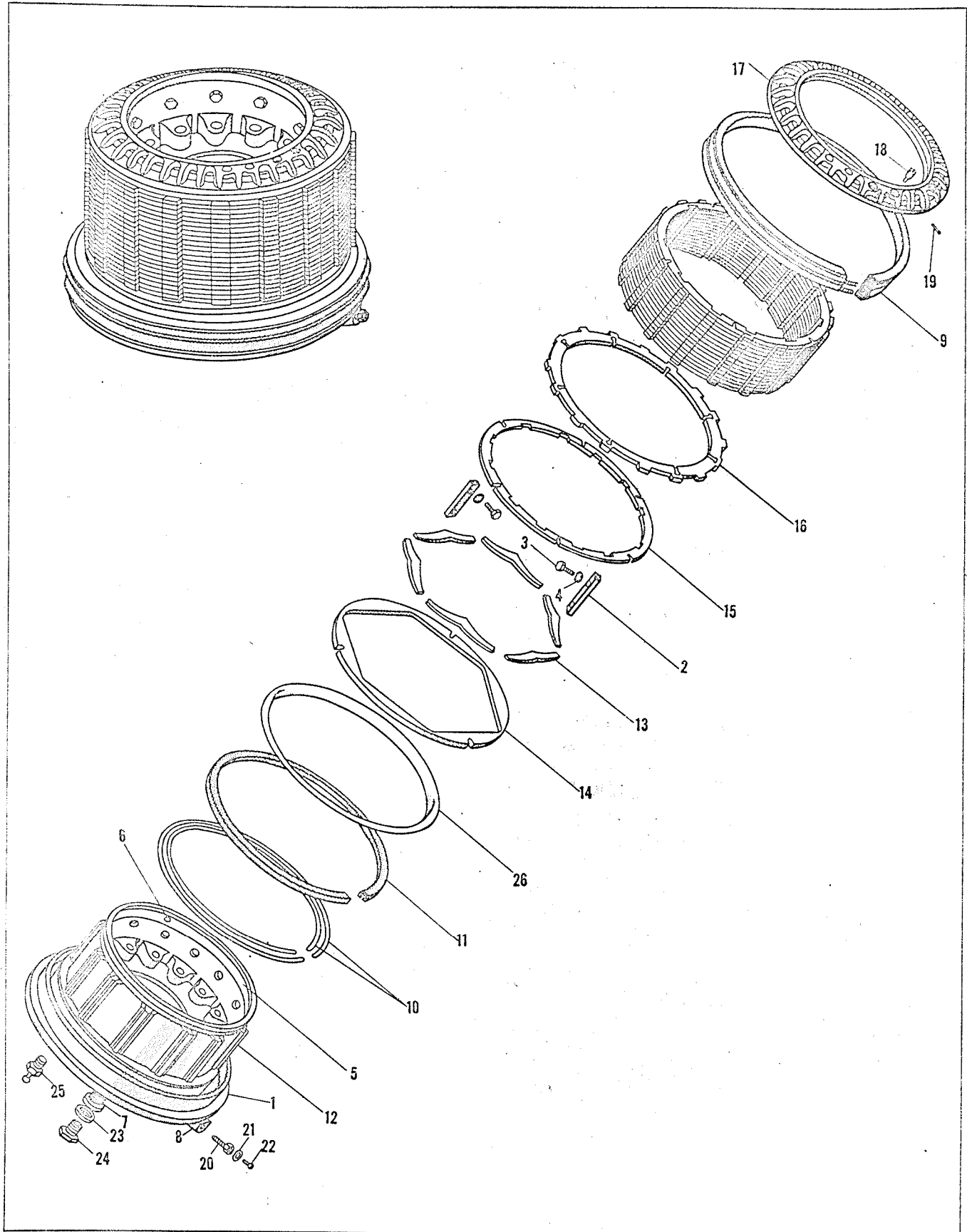


Figure 179—Brake Assembly

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SHIMMY DAMPER								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
180			A8099 To #1698	Shimmy Damper, (@6)							Ref			
180	1		I-6963	Set Screw							1			
180	2		A9755	Capped Filler Fitting							1			
180	3		A9846	Replenishing Piston Assembly							1			
180	4		I-6243	Spring							1			
180	5		I-4705	Spring							1			
180	6		A10337	Cap							1			
180	7		I-5832	Gasket							1			
180	8		I-5830	Guide Key							2			
180	9		I-5273A	Reservoir							1			
180	10		I-7026	Wing Shaft							1			
180	11		A9708	Valve Assembly							1			
180	12		I-5662	Washer							1			
180	13		I-5703	Wing Shaft Packing							1			
180	14		I-6223	Wing Shaft Packing							1			
180	15		I-5678	Cover-Flange							1			
180	16		I-5264	Spring							1			
180	17		I-5696	Retainer-Spring							1			
180	18		I-5280	Friction Washer							1			
180	19		I-5283	Gasket							1			
180	20		I-5144	Lever							1			
180	21		854	Bolt-Lever							1			
180	22		E703	Nut-Lever							1			
180	23		I-5710	Snap Ring-Lever							1			
180	24		A6824	Abutment							1			
180	25		I-5661	Bearing							1			
180	26		I-7065	Cap							1			

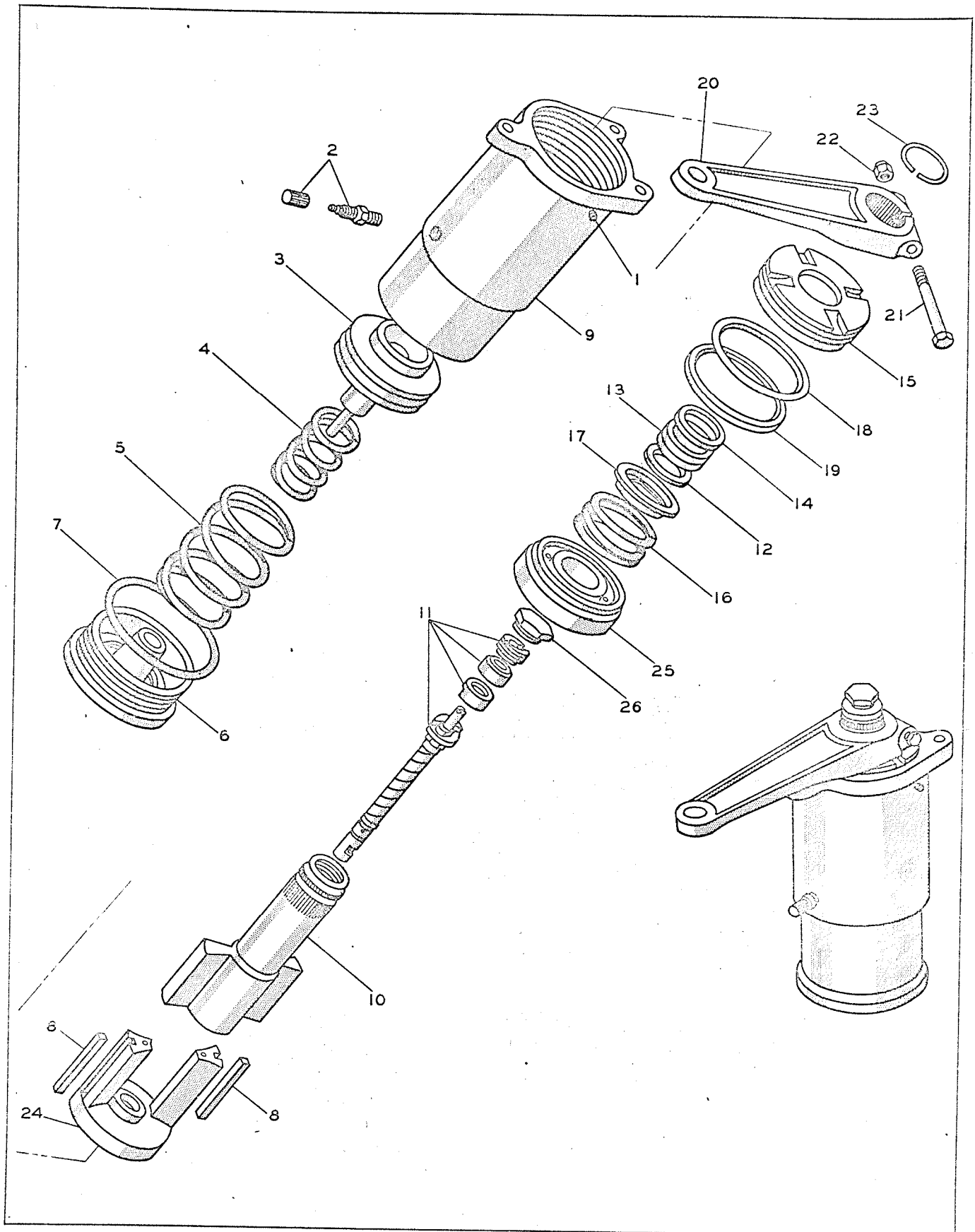


Figure 180—Shimmy Damper



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	HYDRAULIC EMERGENCY HAND PUMP								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
181			1H437F									Ref			
181	1		437-1-A									1			
181	2		437-3									1			
181	3		437-12									2			
181	4		437-13									2			
181	5		227-13									2			
181	6		437-11-A									1			
181	7		437-23									1			
181	8		416-4H									1			
181	9		437-27A									2			
181	10		437-15A									1			
181	11		437-20									1			
181	12		437-21									1			
181	13		437-57									2			
181	14		437-56									1			
181	15		437-22									1			
181	16		437-2A									1			
181	17		437-14									1			
181	18		437-10									1			
181	19		437-11									1			
181	20		437-9									1			
181	21		437-18A									1			
181	22		437-25									2			
181	23		437-52									1			
181	24		437-24									2			
181	25		437-28									1			
181	26		297-33									1			
181	27		181-21									1			
181	28		437-8									2			
181	29		437-5									2			
181	30		291-23									2			
181	31		278-23									2			
181	32		291-24									2			

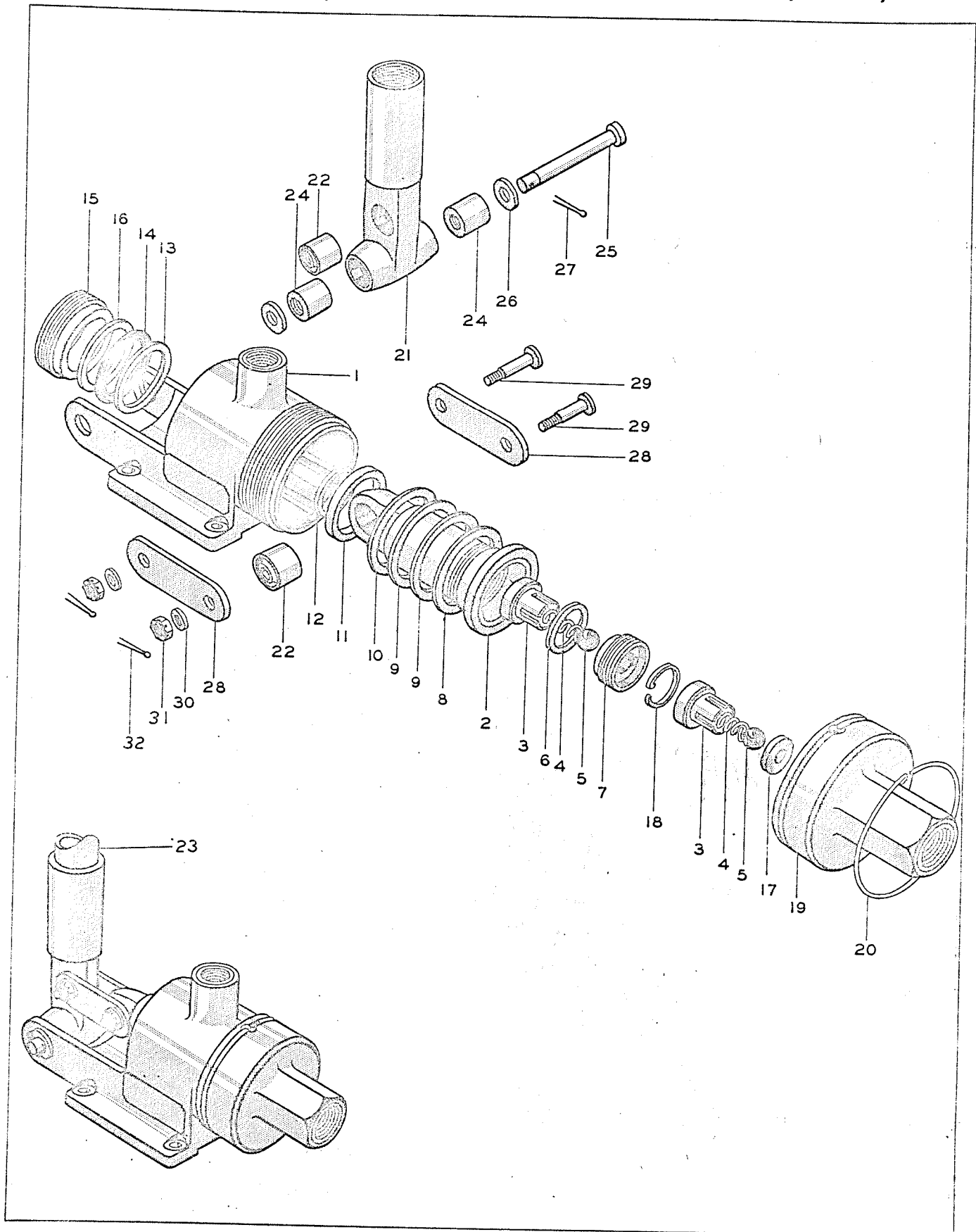


Figure 181—Hand Pump—Hydraulic

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY :	PUMP-ENGINE DRIVEN								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
182			IP-582-FB								Pump-Hydraulic-Engine Driven (@15)	Ref			
182	1		582-1								Body	1			
182	2		549-5								Bearing	2			
182	3		549-8								Seal Ring-Bearing	4			
182	4		563-4B								Driven Gear	1			
182	5		549-4C								Gear	1			
182	6		582-11								Bearing-Cover	2			
182	7		466-12								Pin	2			
182	8		394-9								Spring-Drive Shaft	8			
182	9		563-7A								Spring-Retainer	1			
182	10		549-7								Spacer	2			
182	11		320-18								Spring-Spacer	2			
182	12		383-12								Pin	1			
182	13		549-6								Gasket-Cover	1			
182	14		582-2C								Cover	1			
182	15		549-9								Stud	8			
182	16		AN960-516								Washer	8			
182	17		AN330-5								Nut	8			
182	18		252-7C								Spring-Valve	3			
182	19		R400-B-21								Ball	4			
182	20		AN6227-5								Seal Ring-Seat	2			
182	21		549-10								Seat-Valve	2			
182	22		582-3								Seat-Valve	2			
182	23		396-5								Gasket-Retainer	4			
182	24		349-20								Retainer-Cap	2			
182	25		349-20A								Retainer-Valve	2			
182	26		563-5B								Drive-Shaft	1			
182	27		AN6227-13								Seal Ring-Cup	1			
182	28		349-32A								Seal Cup	1			
182	29		349-36								Spring Seal	1			
182	30		320-9B								Seal Disc	1			
182	31		AN6227-16								Seal Ring-Retainer	1			
182	32		AN320-10								Gasket	1			
182	33		349-31A								Retainer-Seal	1			
182	34		320-11								Lock Plate	1			
182	35		248-26								Screw	1			
182	36		AN4045-1								Gasket-Flange	1			
182	37		AN913-1								Plug	1			

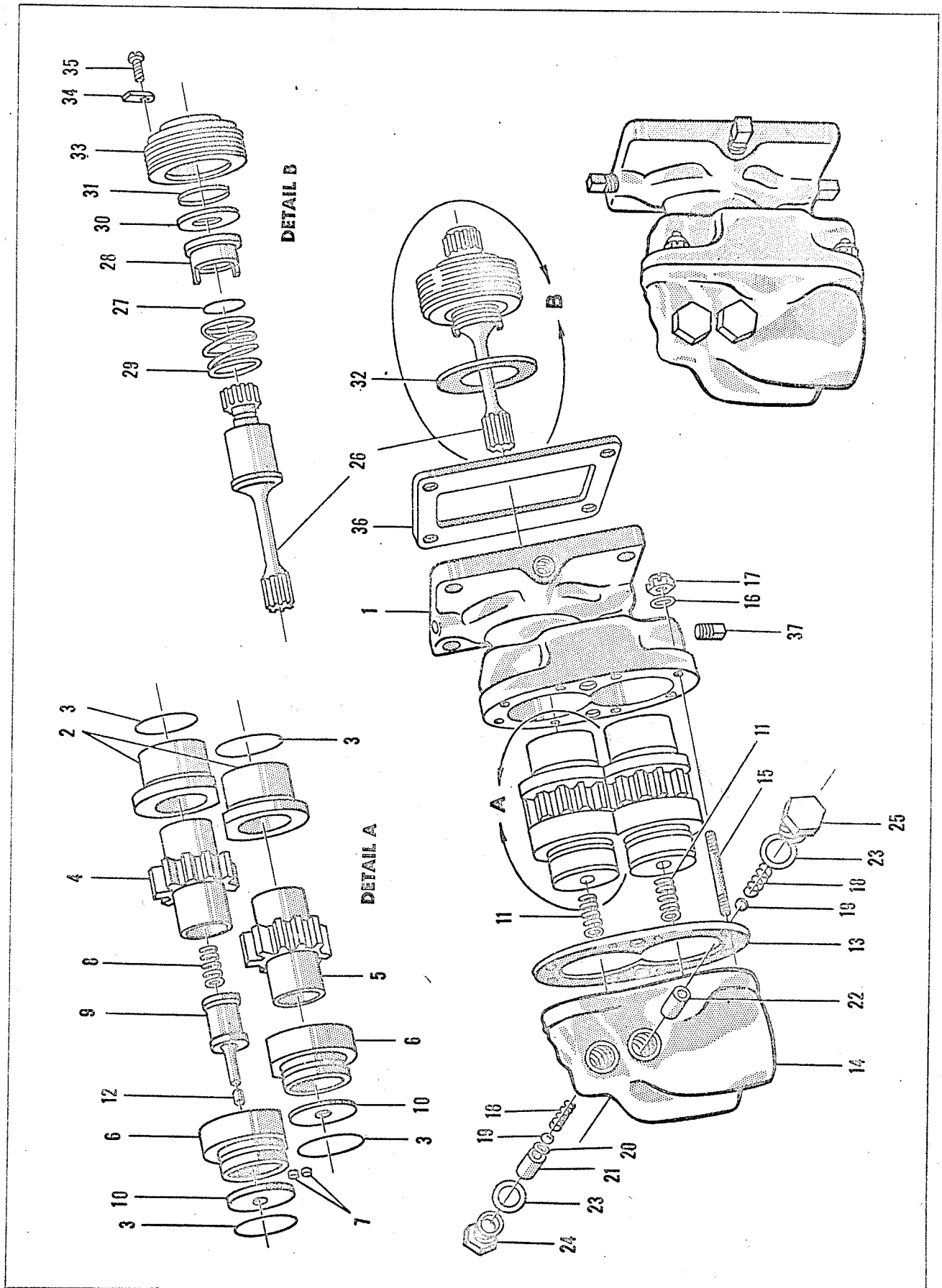


Figure 182—Engine Driven Pump—Hydraulic

Section II  
Group Assembly Parts List

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FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HYDRAULIC RELIEF VALVE ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
183			IV-575-D								Valve-Hydraulic Pressure Relief(@15)	Ref			
183	1		575-20								Body	1			
183	2		575-2								Seat	1			
183	3		575-3								Valve	1			
183	4		575-7								Spring	1			
183	5		575-4								Nut-Adjusting	1			
183	6		535-38								Gasket	1			
183	7		575-6								Ring-Seal	1			
183	8		575-5								Nut	1			

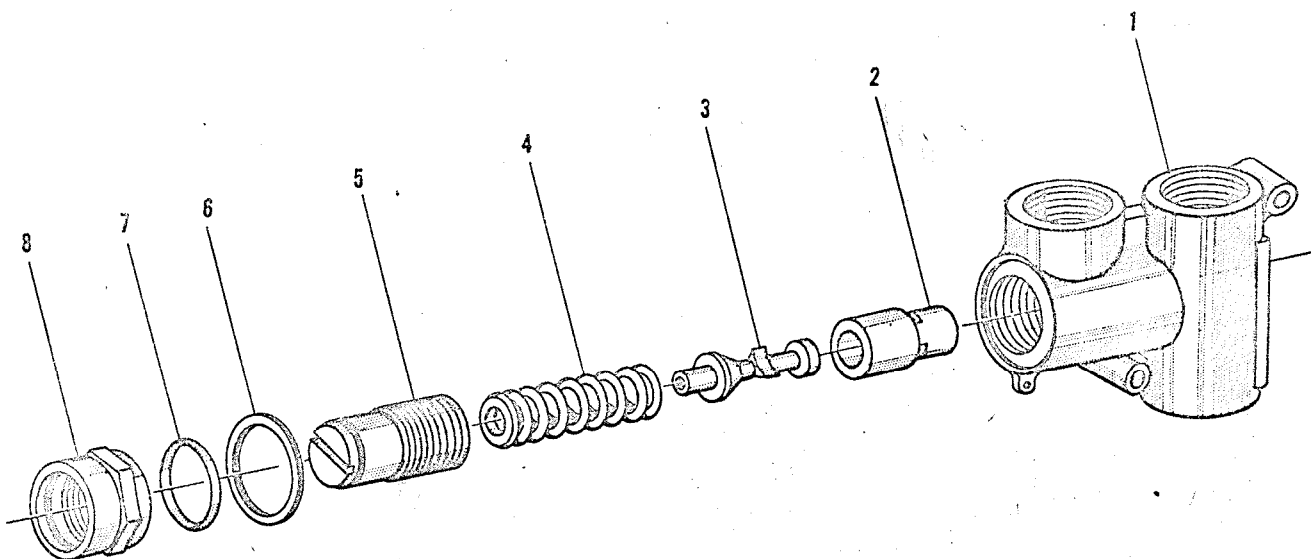


Figure 183—Pressure Relief Valve

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	ACCUMULATOR								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
184			AA14002A								Accumulator-Five Inch, (@ 23)	Ref			
184	1		58557								Screen	1			
184	2		59358								Oil Chamber	1			
184	3		59359								Diaphragm	1			
184	4		59360								Air Chamber	1			
184	5		47139								Gasket	1			
184	6		75486								Air Fitting (AN812-1)	1			
184	7		60093								Valve Core (AN809-1)	1			
184	8		68751								Valve Cap (AN813-1)	1			
184			AA1400-5A								Accumulator-Ten Inch, (@ 23)	Ref			
184	1		58557								Screen-Accumulator	1			
184	2		58556								Oil Chamber	1			
184	3		58289								Diaphragm	1			
184	4		57156								Air Chamber	1			
184	5		47139								Gasket-Air Fitting	1			
184	6		75486								Air Fitting (AN812-1)	1			
184	7		60093								Valve Core (AN809-1)	1			
184	8		68751								Valve Cap (AN813-1)	1			

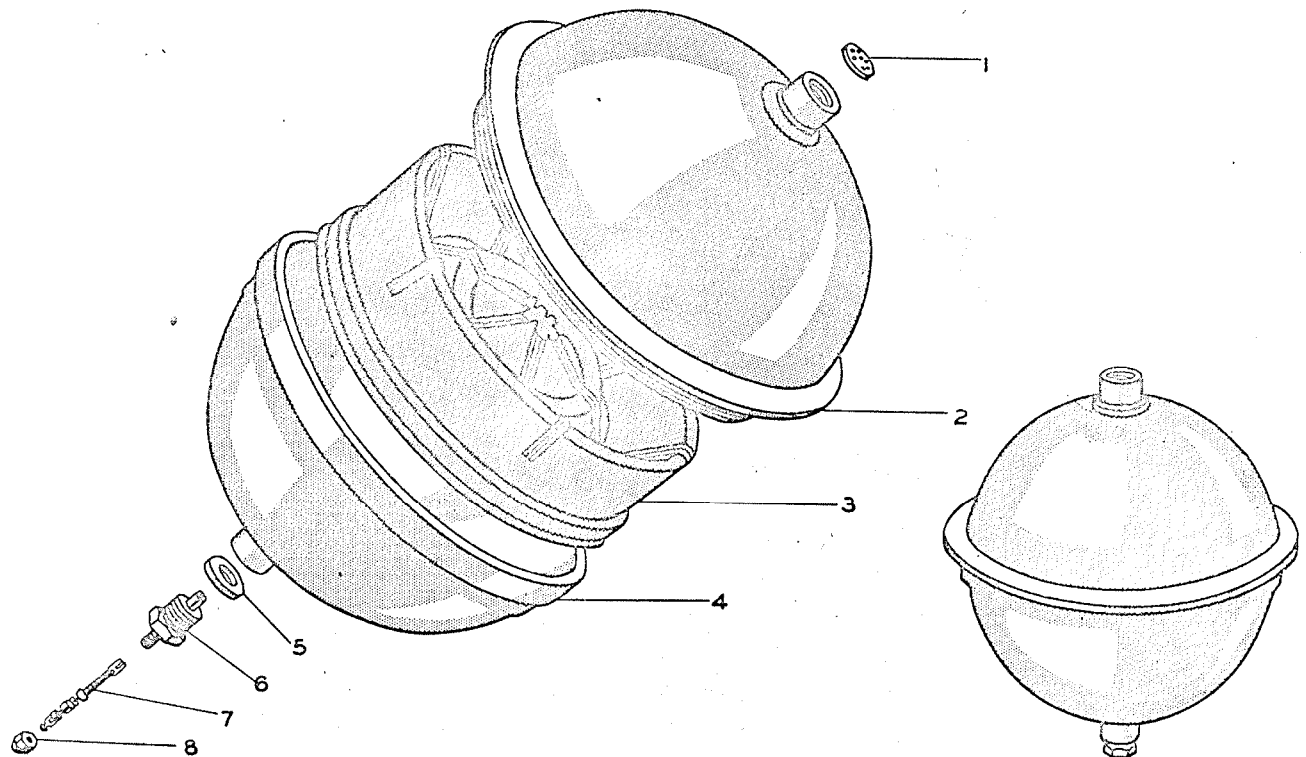


Figure 184—Accumulator—5 Inch and 10 Inch

Section II  
Group Assembly Parts List

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FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VALVE									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
185			702GG6D	Valve-(@9)							Ref				
185	1		A-4-2441-7	Yoke							1				
185	2		A-3-2741-16-10-6	Screw							1				
185	3		A-12-1836-1-3	Washer							1				
185	4		A-2-1941-3	Body							1				
185	5		A-12-1836-2-6	Spring Button							1				
185	6		A-3-639-4	Spring							1				
185	7		A-8-343-4	Cap							1				
185	8		3-1541-15-6	Plug							1				

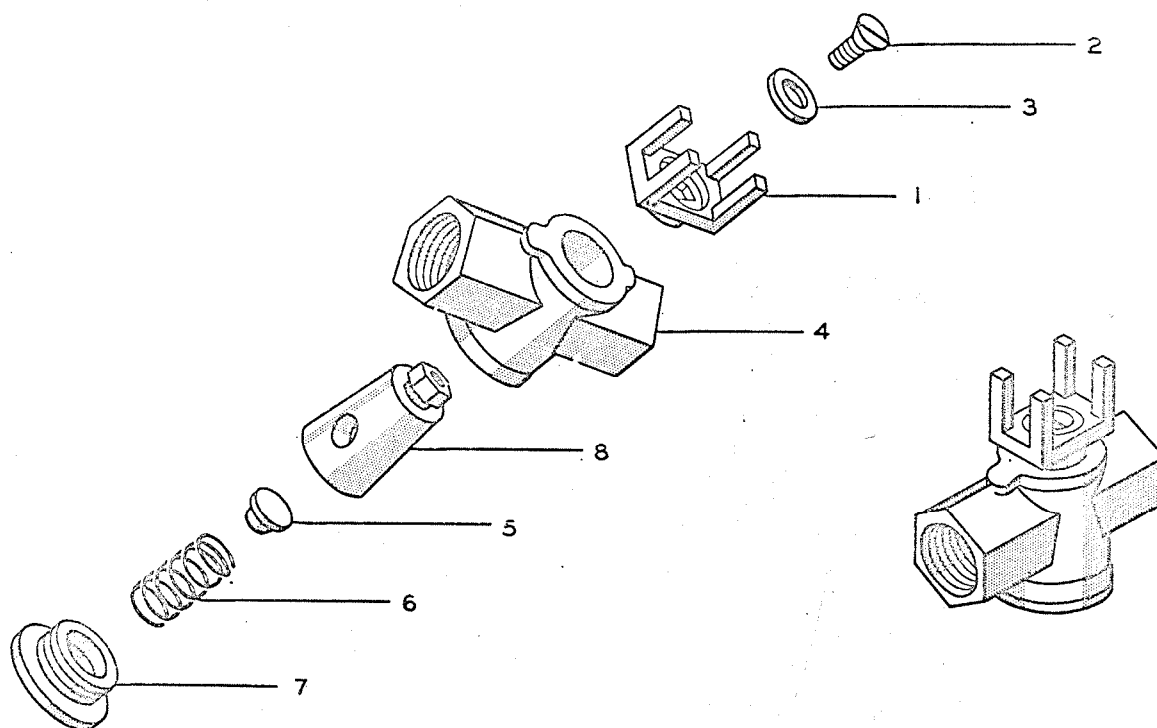


Figure 185—AEL Strainer Drain Valve

RESTRICTED

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FILTER								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
186			11279								Ref			
186	1		1208-8								1			
186	2		F745								1			
186	3		1334-8								1			
186	4		25742								2			
186	5		F975								1			
186	6		F292								1			
186	7		F360								1			
186	8		8509								1			
186	9		11125								1			
186	10		B112								1			
186	11		F651								4			
186	12		7121								4			
186	13		25107								1			
186	14		25110								10			
186	15		6104U								10			
186	16		23935								1			
186	17		22149								1			

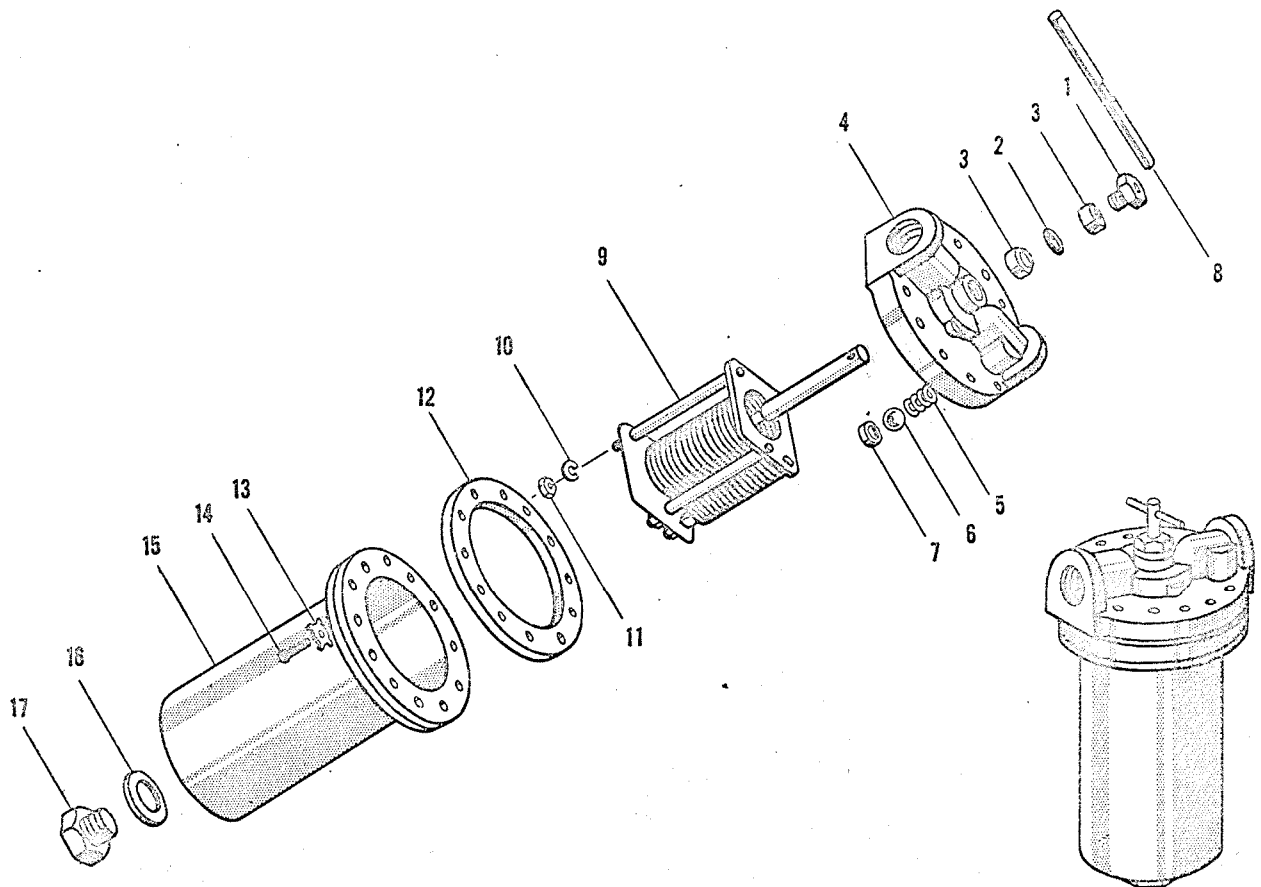


Figure 186—Filter—Hydraulic



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	UNLOADING VALVE								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
187			AA-14510								Ref			
187	1		72856								1			
187	2		46698								10			
187	3		49556								1			
187	4		39463								1			
187	5		41323								7			
187	6		38131								1			
187	7		50066								1			
187	8		49709								1			
187	9		46137								1			
187	10		46135								1			
187	11		38792								1			
187	12		38778								1			
187	13		63574								1			
187	14		64406								1			
187	15		54950								A.R.			
187	16		46126								1			
187	17		46130								1			
187	18		46125								1			
187	19		46138								1			
187	20		49483								1			
187	21		49072								10			
187	22		34567								10			
187	23		46142								1			

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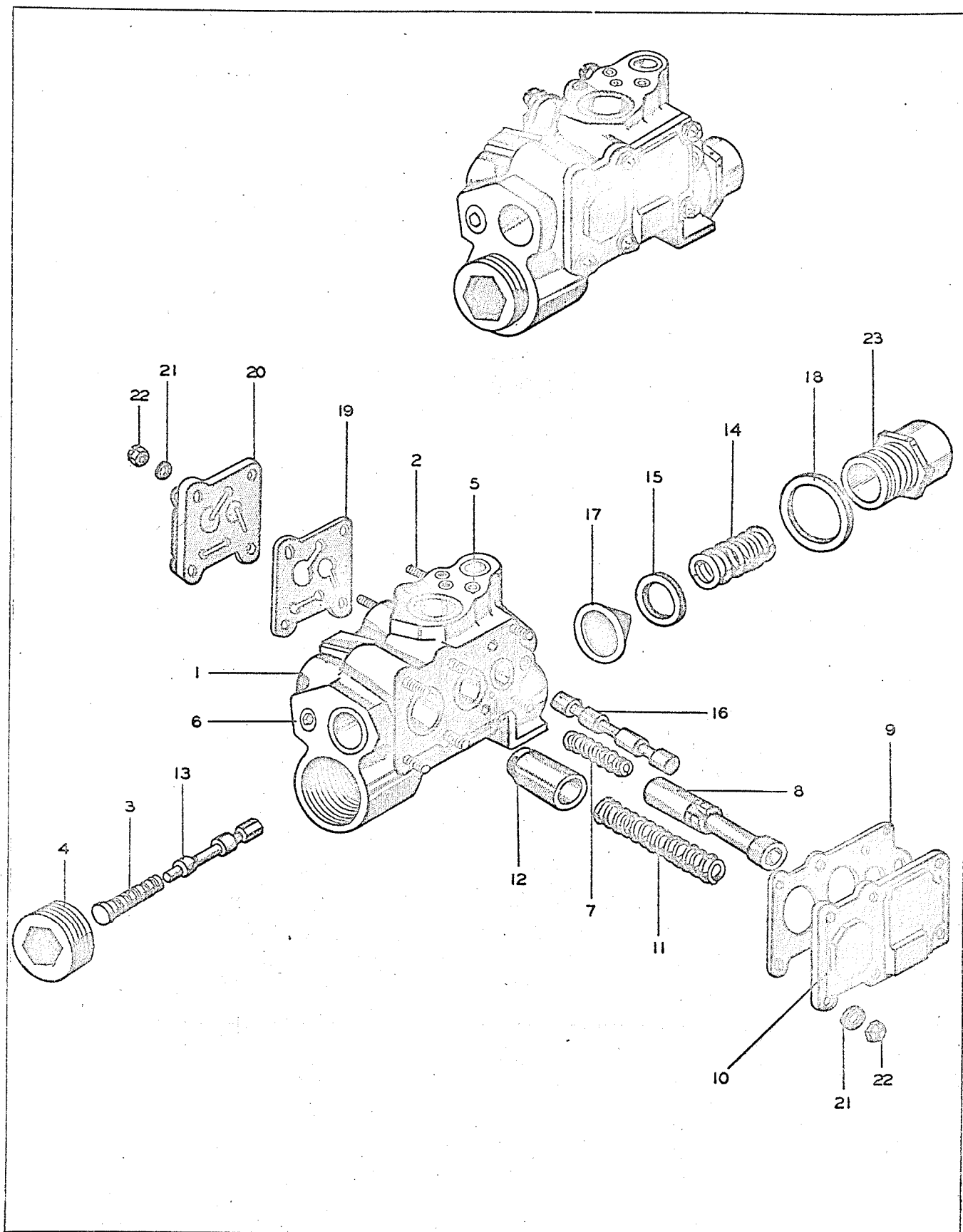


Figure 187—Unloading Valve

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VALVE								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
188			475-HT-8D	Valve-Check (@ 9)							Ref			
188	1		A6-1239-10		Body						1			
188	2		A5-1639-12		Cap						1			
188	3		A6-3039-5		Spring						1			
188	4		A-11-1940-3-59		Gasket						1			
188	5		A6-1239-1		Seat						1			

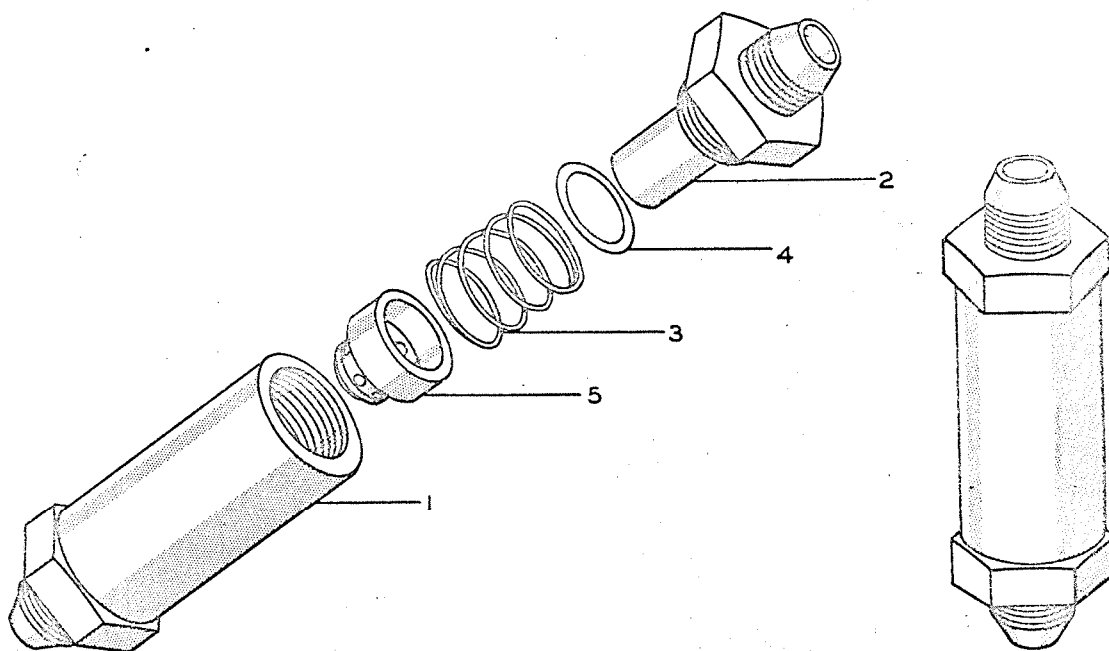


Figure 188—Check Valve

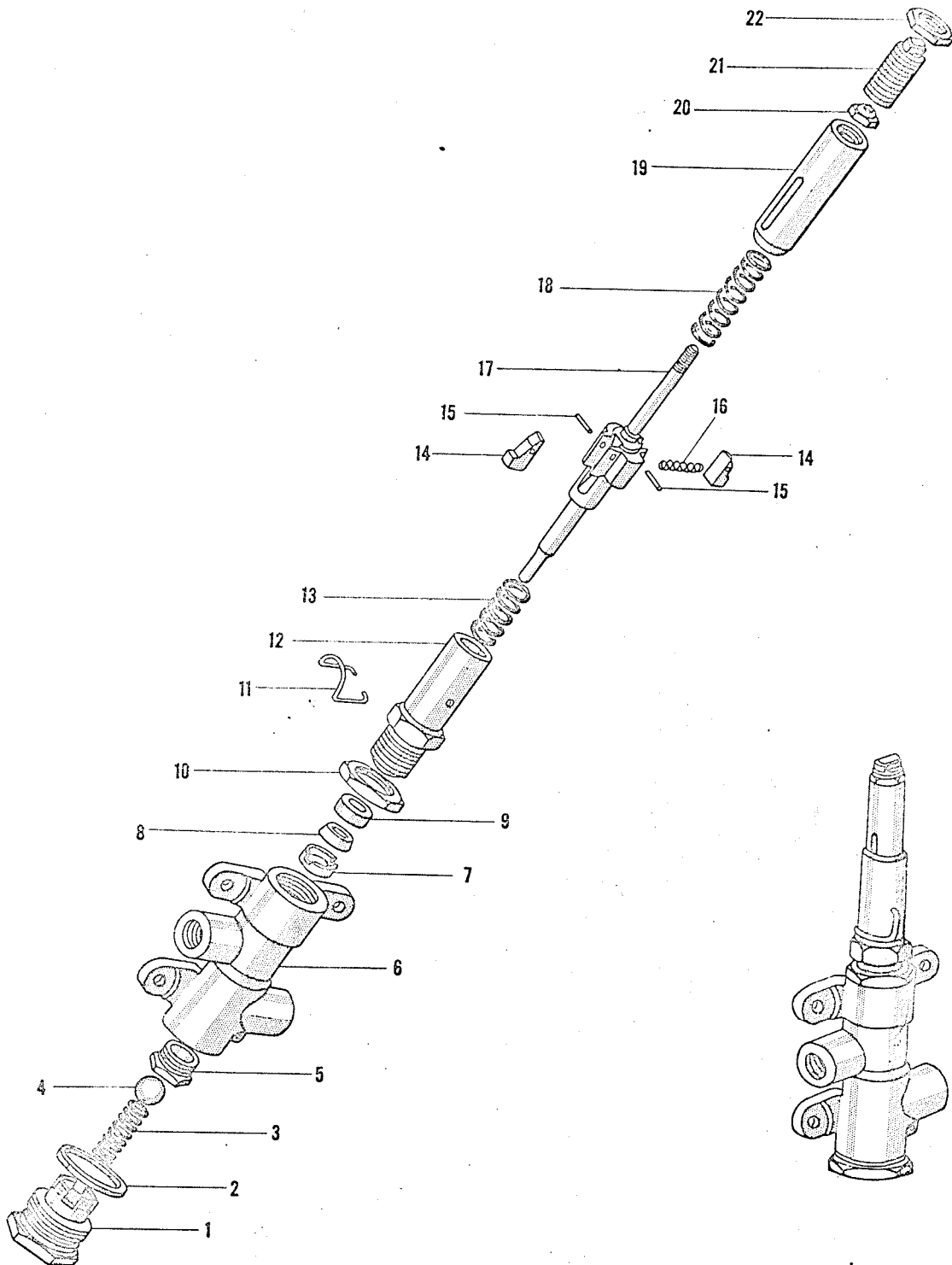


Figure 189—Snap Action Sequence Valve

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	VALVE-SEQUENCE								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
189			41531								Valve-Snap Action Sequence (@-13)	Ref			
189	1		21591								Cap	1			
189	2		20300-100TC-108-064								Washer	1			
189	3		11582								Spring	1			
189	4		7/16 Diameter								Steel Ball	1			
189	5		11590								Seat	1			
189	6		41596								Body	1			
189	7		10319-008-010								Spacer	1			
189	8		20320-D-008								Cup-Neoprene	1			
189	9		11587								Spacer	1			
189	10		11589								Nut	1			
189	11		11674								Ring	1			
189	12		41595								Cylinder	1			
189	13		11583								Spring	1			
189	14		41594								Trigger	2			
189	15		11585								Pin	2			
189	16		11581								Spring	1			
189	17		41597								Pin	1			
189	18		11584								Spring	1			
189	19		21592								Piston	1			
189	20		AN365-1032								Nut	1			
189	21		21593								End	1			
189	22		11588								Nut	1			

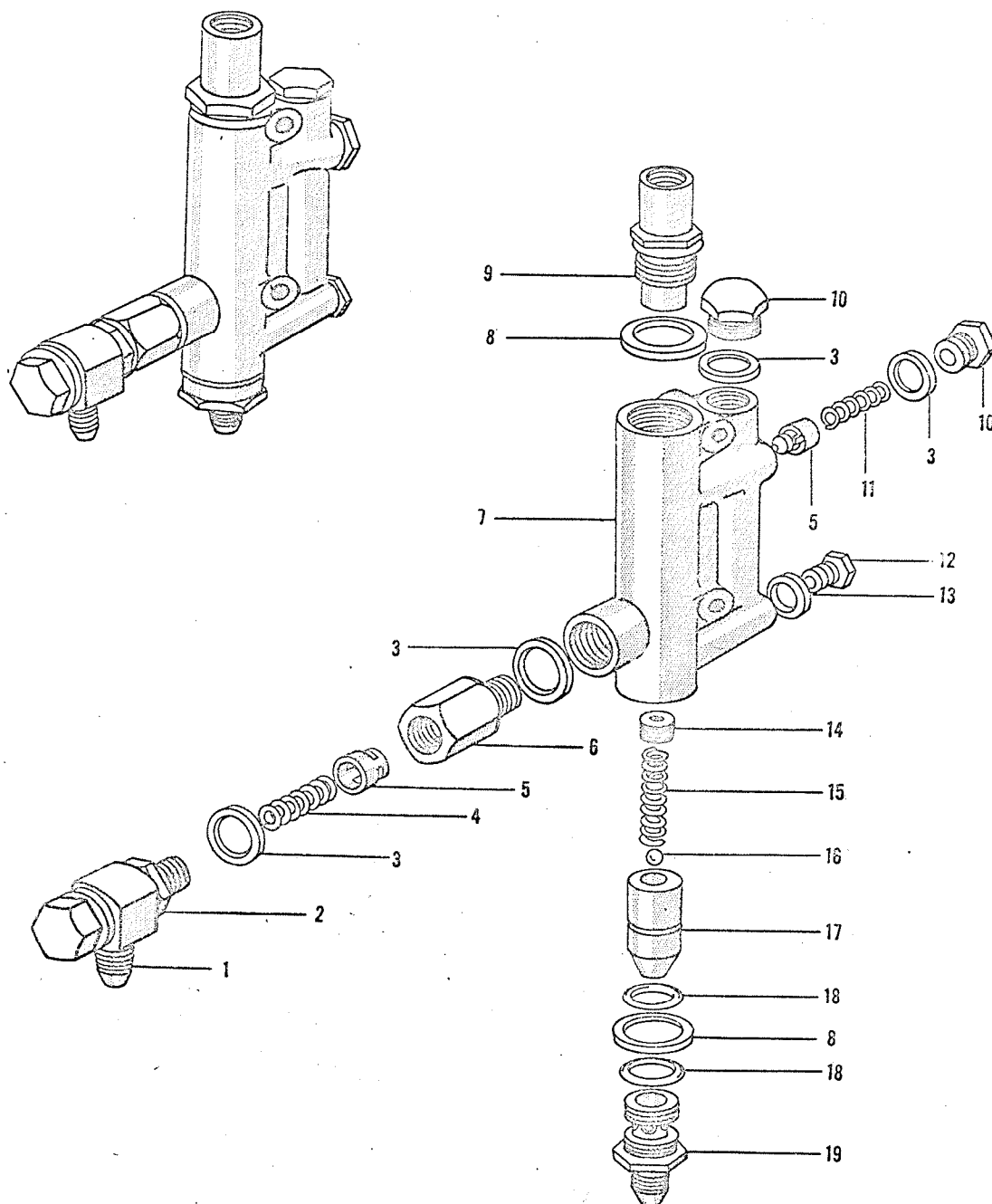


Figure 190—Return Valve

## SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	RETURN VALVE								U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
190			D8067A									Return Valve (@ 20)	Ref			
190	1		ACHOB370-6									Swivel	1			
190	2		A12078									Check Assembly	1			
190	3		A303-7A									Washer-Sealing	1			
190	4		A8065									Spring-Upper Check Valve	1			
190	5		A10371									Poppet-Upper Check Valve	1			
190	6		A8151									Seat-Upper Check Valve	1			
190	3		A303-7A									Washer-Sealing	1			
190	7		D8052									Body	1			
190	8		A303-10A									Washer Sealing	1			
190	9		A10369									Fitting-Port-Piston Stop-Assembly	1			
190	10		A8060									Plug-Retaining	1			
190	3		A303-7A									Washer-Sealing	1			
190	5		A10371									Poppet-Lower Check Valve	1			
190	11		A10570									Spring-Lower Check Valve	1			
190	3		A303-7A									Washer-Sealing	1			
190	10		A8060									Plug-Retaining	1			
190	12		A8055									Plug-Body	1			
190	13		A303-3A									Washer-Plug Sealing	1			
190	14		A10368									Stop-Piston Relief Valve Spring	1			
190	15		A10370									Spring-Piston Relief Valve	1			
190	16		5/16 Inch Diameter									Ball-Piston Relief Valve	1			
190	17		A10366									Piston	1			
190	18		AN6227-11									Seal	1			
190	8		A303-10A									Washer-Sealing	1			
190	18		AN6227-11									Seal	1			
190	19		A10367									Fitting-Port-Piston Seat	1			

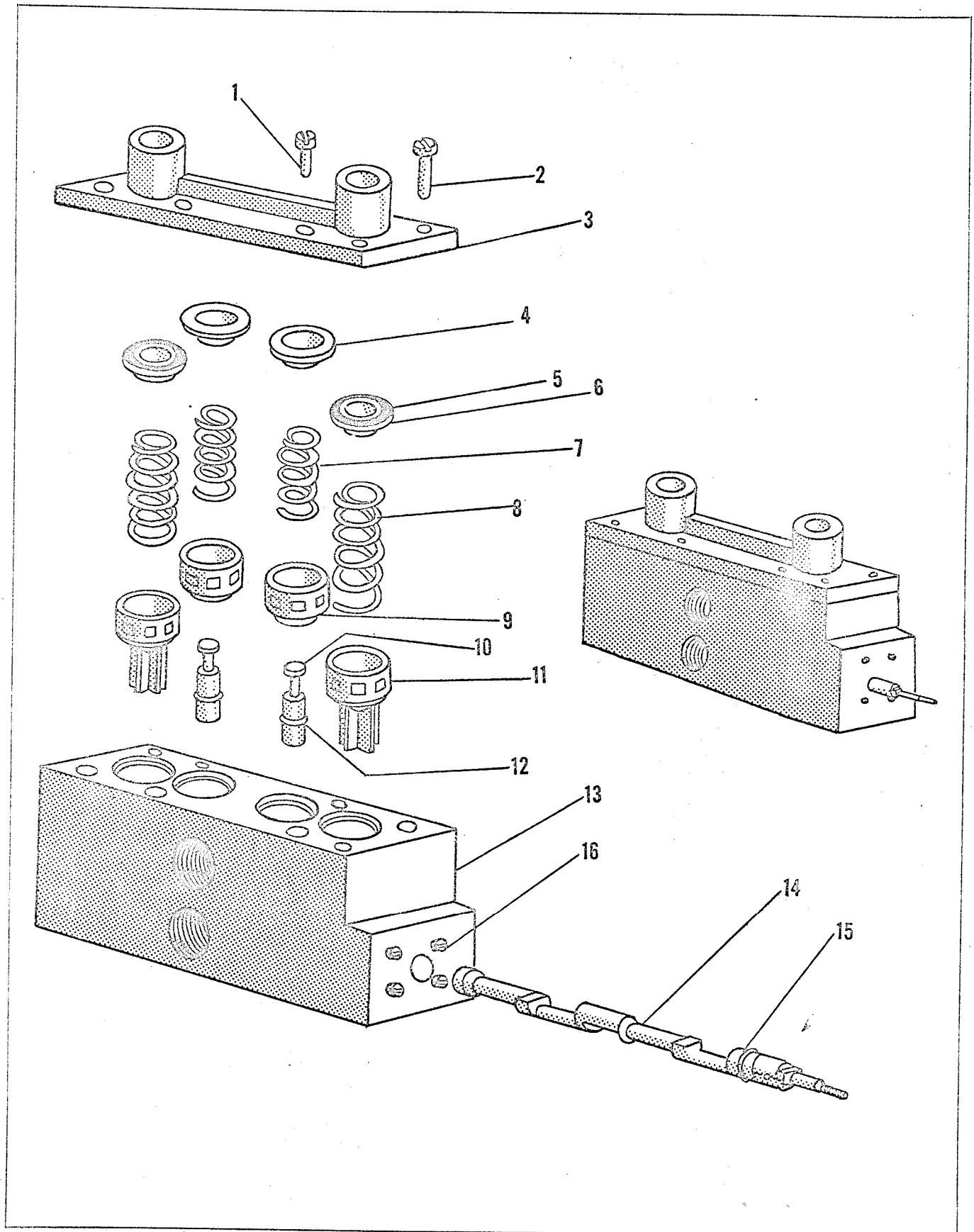


Figure 191—Selector Valve Assembly



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	LANDING GEAR SELECTOR VALVE							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
191			4V4001								Ref			
191	1		AC503-416-10								4			
191	2		AC503-10-10								4			
191	3		40208								1			
191	4		10226								2			
191	5		AN6227-13								4			
191	6		10225								2			
191	7		10211								2			
191	8		10214								2			
191	9		10212								2			
191	10		10207								2			
191	11		10215								2			
191	12		AN6227-5								2			
191	13		50224								1			
191	14		20509								1			
191	15		AN6227-7								1			
191	16		AC503-8-6								4			

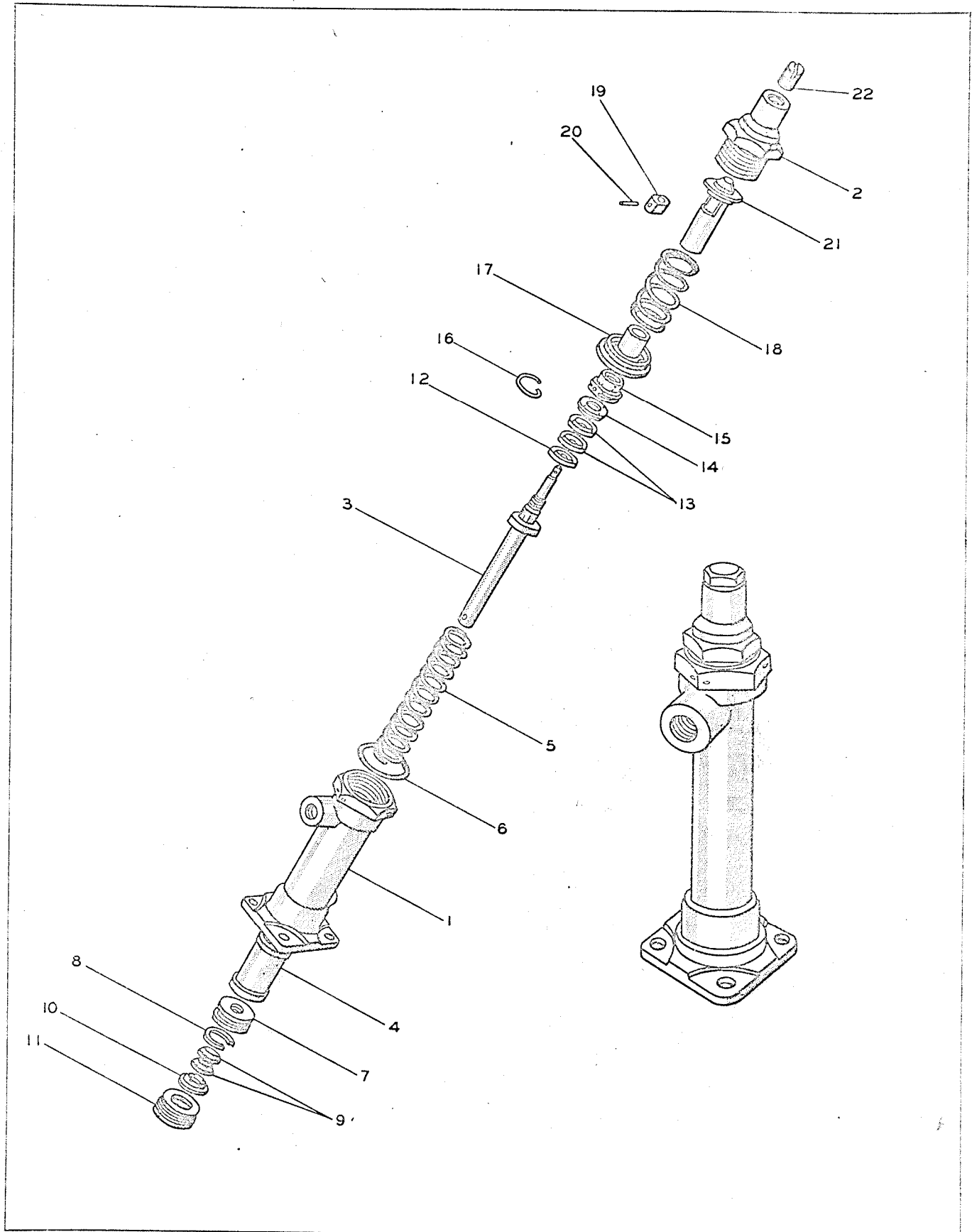


Figure 192—Downlock Jack Assembly

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		ASSEMBLY						U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
192			523	Jack Assembly-Unlatching, (@ 15)							Ref			
192	1		523-1								1			
192	2		523-2								1			
192	3		523-3								1			
192	4		523-10								1			
192	5		523-14								1			
192	6		523-13								A.R.			
192	7		523-5								1			
192	8		416-4D								1			
192	9		416-2D								2			
192	10		416-5A								1			
192	11		523-4								1			
192	12		416-4K								1			
192	13		416-2B								2			
192	14		523-9								1			
192	15		523-7								1			
192	16		523-12								1			
192	17		523-6								1			
192	18		523-15								1			
192	19		523-16								1			
192	20		523-17								1			
192	21		523-8								1			
192	22		323-54C								1			
192			523A	Jack Assembly-Unlatching, (@ 15)							Ref			
192	1		523-1-A								1			
192	2		523-2A								1			
192	3		523-3A								1			
192	4		523-14A								1			
192	5		523-11								1			
192	6		523-13A								1			
192	7		523-5								1			
192	8		416-4D								1			
192	9		416-2D								2			
192	10		416-5A								1			
192	11		523-4								1			
192	12		523-19								1			
192	13		523-18								2			
192	14		523-9A								1			
192	15		523-7								1			
192	16		523-12								1			
192	17		523-6A								1			
192	18		523-15								1			
192	19		523-16								1			
192	20		523-17								1			
192	21		523-8								1			
192	22		323-54C								1			

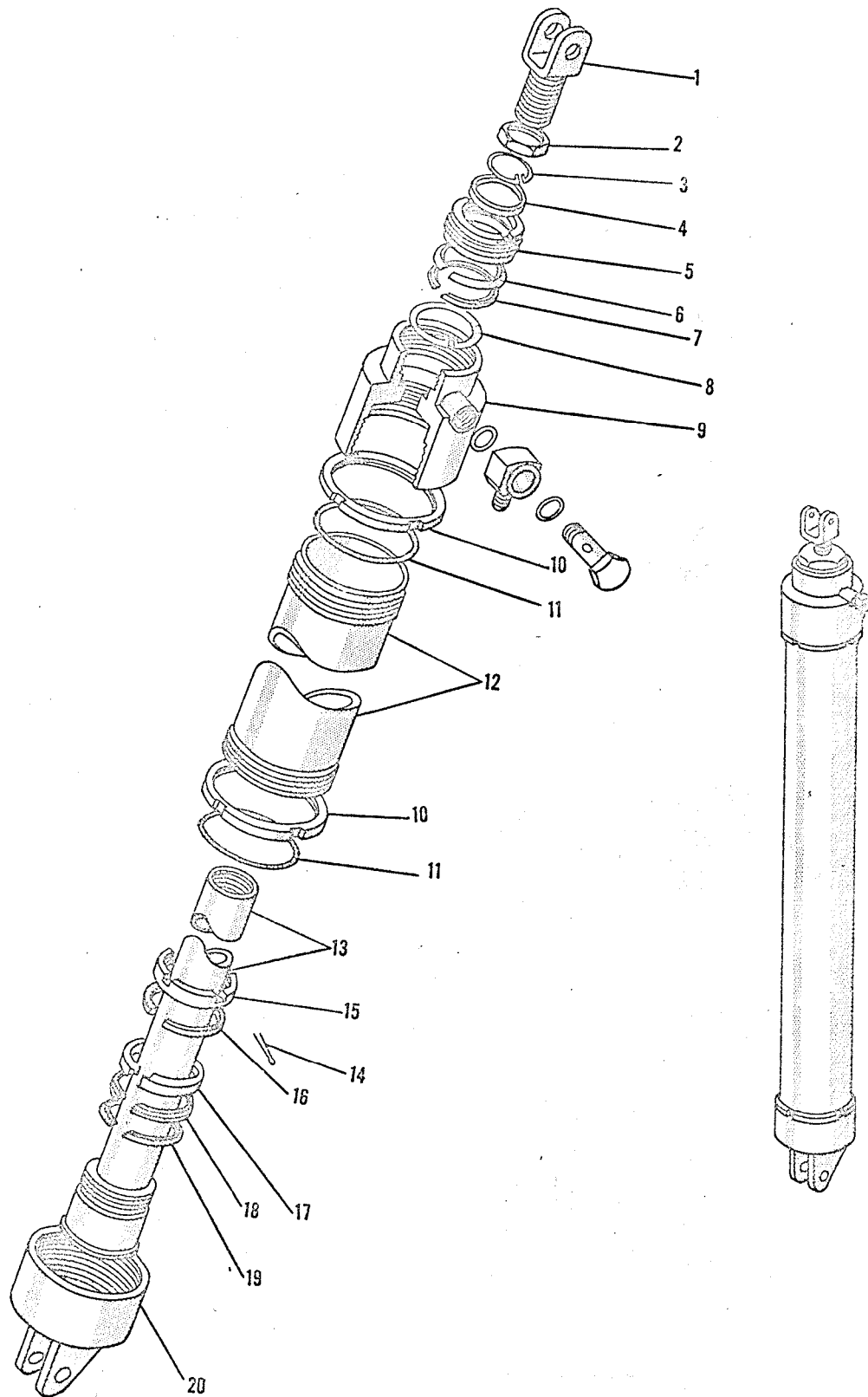


Figure 193—Actuating Cylinder—M.L.G.

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CYLINDER-MAIN WHEEL-ACTUATING									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
193			41522	Cylinder	Main	Wheels	Amphibian	Gear				Ref			

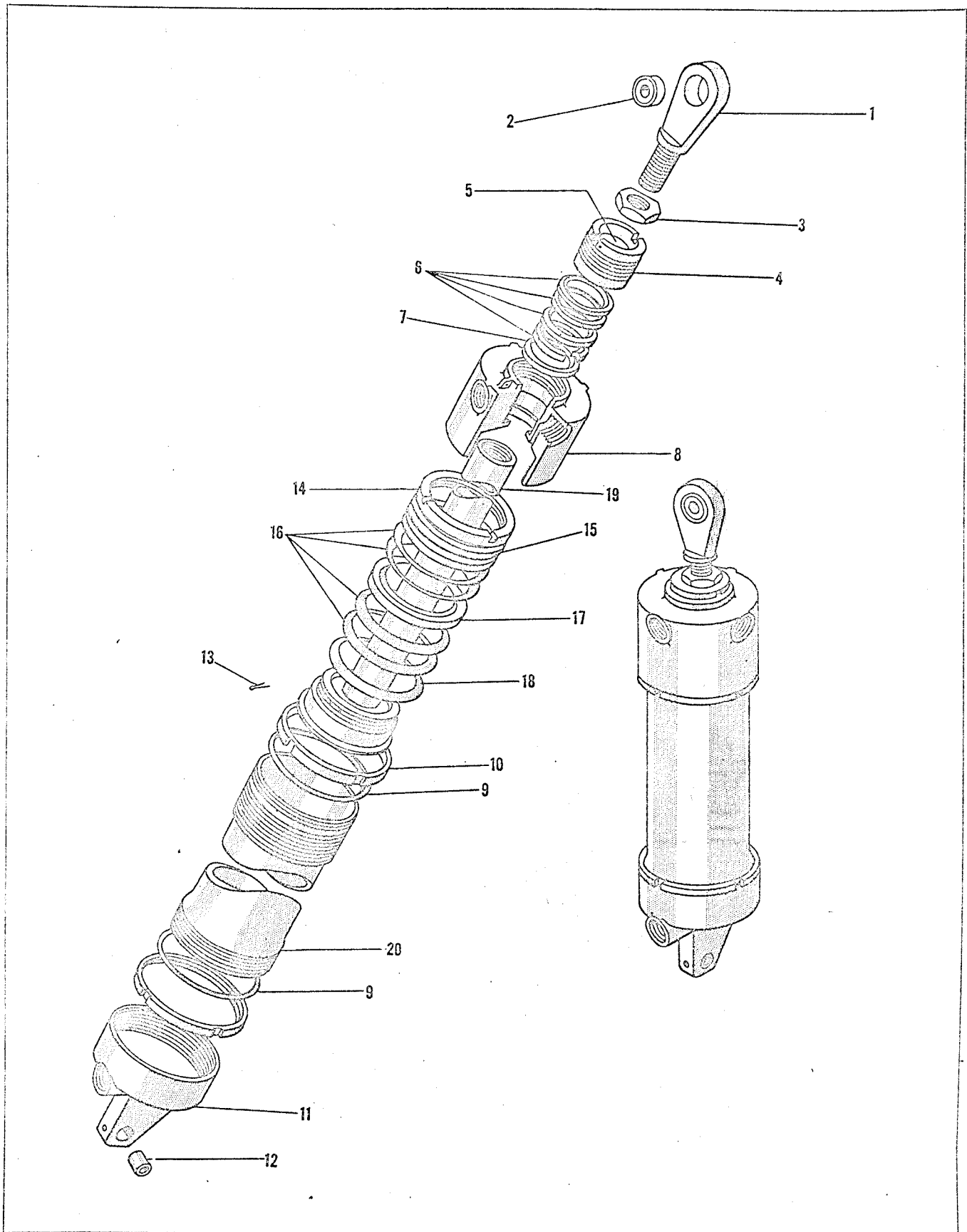


Figure 194—Nose Wheel Retracting Cylinder

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AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CYLINDER-NOSE WHEEL RETRACTING								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
194			51518								Ref			
194			21572								1			
194	1		21572-1								1			
194	2		RCB5								1			
194	3		11575								1			
194	4		21565								1			
194	5		20300-100F107-125								1			
194	6		AN6225-20								4			
194	7		20308-D100-008-001								1			
194	8		21563								1			
194	9		20312-093-228								1			
194	10		21566								2			
194			41562								1			
194	11		4156-2								1			
194	12		10321-438-5A307-812								1			
194	9		20312-093-228								1			
194	13		AN380-2-2								1			
194	14		21564								1			
194	15		20308D208-008-004								1			
194	16		20333-4GH208								4			
194	17		11576								1			
194	18		20308D208-008-001								1			
194	19		41571								1			
194	20		21567								1			

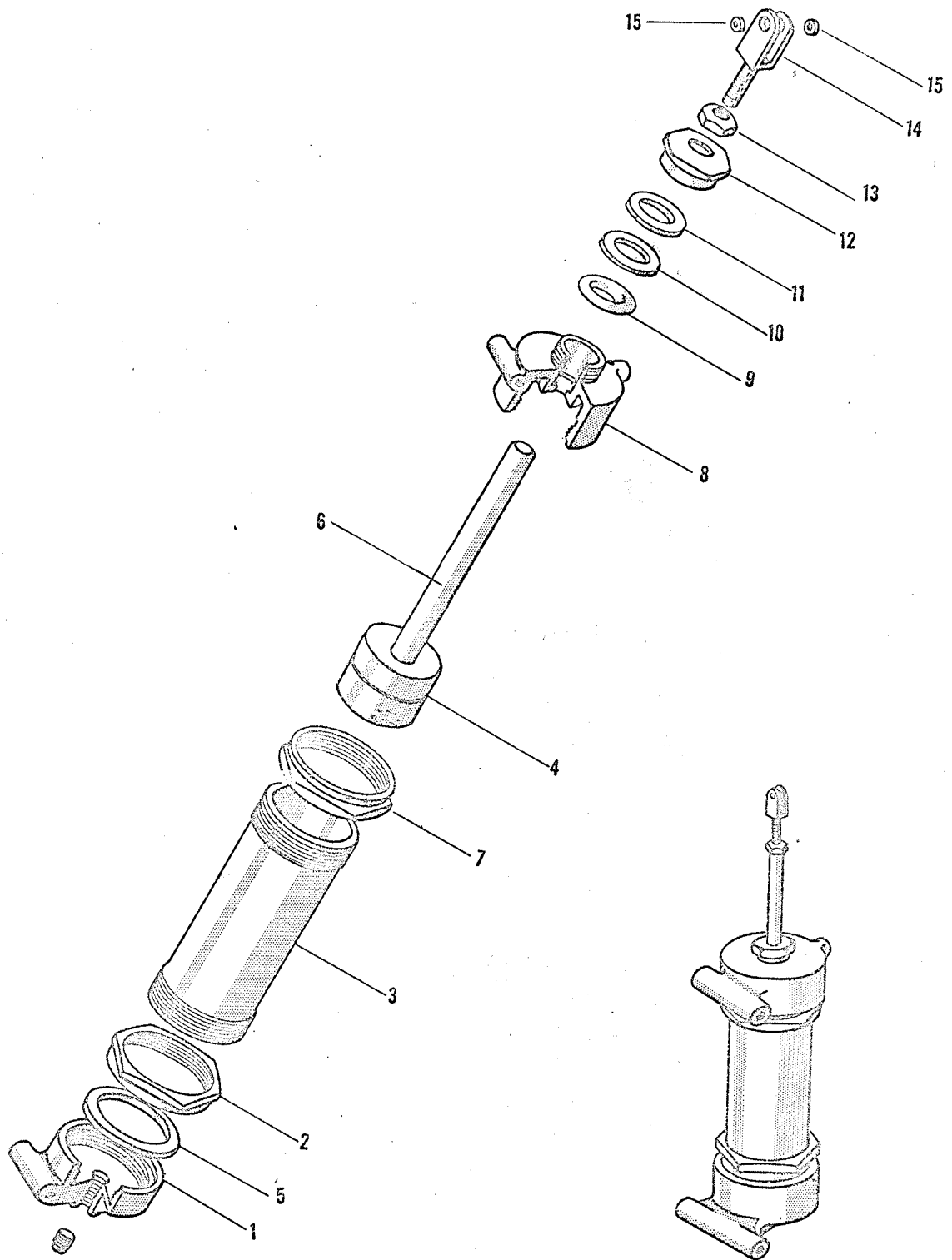


Figure 195—Nose Wheel Door Cylinder



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CYLINDER-NOSE WHEEL DOOR OPERATING							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
195			D32-9-001	Cylinder	Assembly	Nose	Wheel	Door	Operating (@14)	Ref			
195	1		B32-9-004	End						1			
195	2		A32-9-014	Nut-Lock						1			
195	3		B32-9-002	Barrel						1			
195	4		AN6227-29	Packing						1			
195	5		AN902-28	Gasket						2			
195	6		B32-9-005	Piston	Assembly					1			
195	7		A32-9-013	Nut-Lock						1			
195	8		D32-9-003	End						1			
195	9		AN6227-12	Packing						1			
195	10		A32-9-011	Washer						1			
195	11		AN32-9-010	Wiper						1			
195	12		A32-9-009	Retainer						1			
195	13		AN316-8R	Nut						1			
195	14		A32-9-008	End						1			
195	15		A32-9-012	Bushing						2			

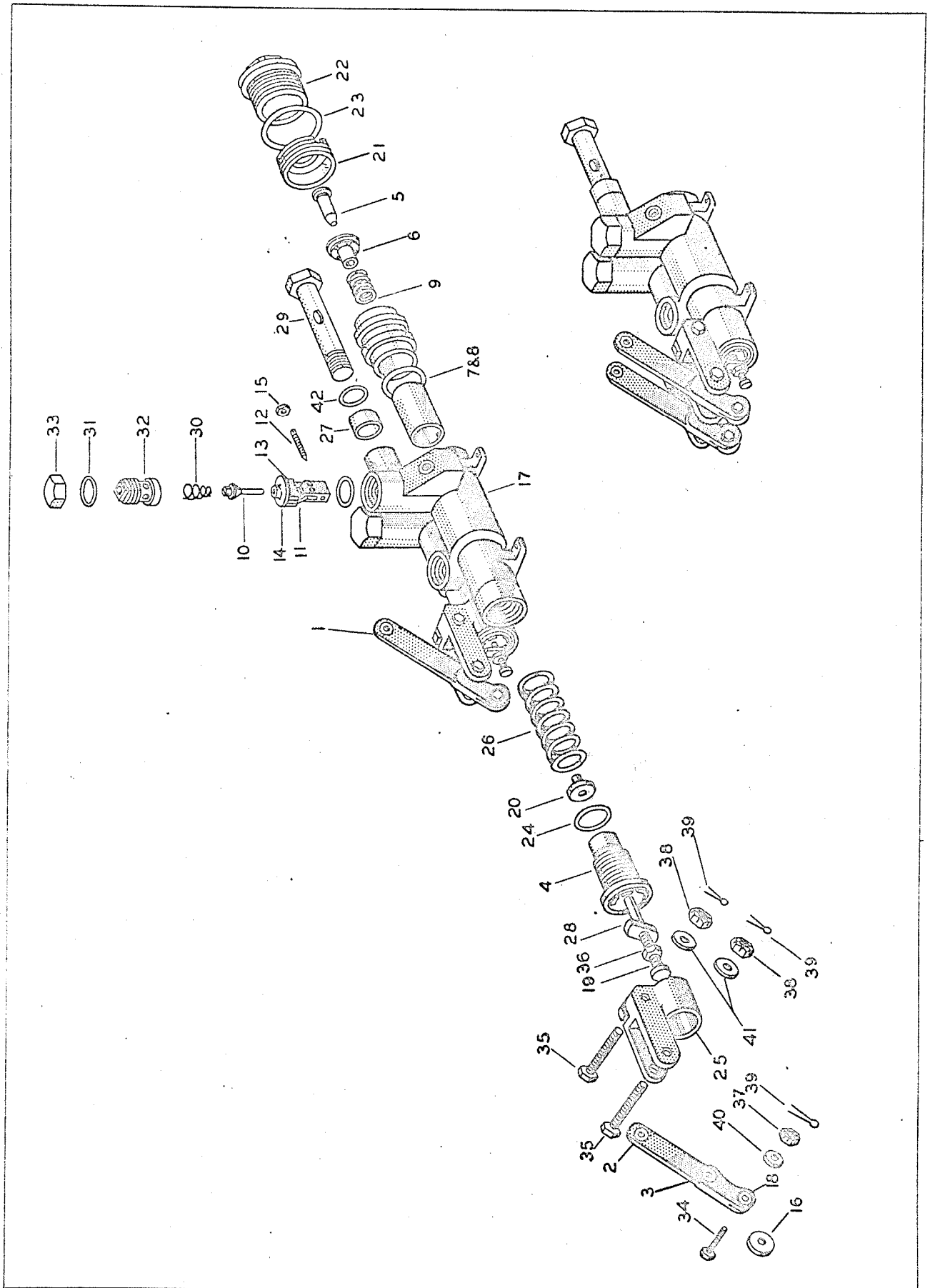


Figure 196--Brake Valve Assembly

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		BRAKE VALVE					U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5					6
196			36020A							Ref			
196	1		36148							2			
196	2		K4A							2			
196	3		NR4L8							1			
196	4		36202							2			
196			36348							2			
196	5		36159							1			
196	6		36159							1			
196			36347							1			
196	7		36147							1			
196	8		36346							1			
196	9		36393							1			
196			36426							2			
196	10		36165							1			
196	11		36425							1			
196	12		36201							1			
196	13		62216							1			
196	14		36166							1			
196	15		AN345-10							1			
196	16		36100							2			
196	17		36101-20							1			
196	18		36104							2			
196	19		36150							2			
196	20		36154							2			
196	21		36162							2			
196	22		36174							2			
196	23		36175							2			
196	24		36176							2			
196	25		36178							2			
196	26		36291							2			
196	27		36352							1			
196	28		36436							2			
196	29		36351							1			
196	30		60113							2			
196	31		62193							2			
196	32		62323							2			
196	33		62324							2			
196	34		AN3-7							2			
196	35		AN4-13							4			
196	36		AN316-5R							2			
196	37		AN320-3							2			
196	38		AN320-4							4			
196	39		AN380-2-2							6			
196	40		AN960-10							4			
196	41		AN960-416							8			
196	42		22672							2			
196	43		36350							2			

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	DEBOOSTER-BRAKE								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
197			36021								Debooster Assembly-Brake (@ 25)	Ref			
197	1		36271								Nut-Retaining	2			
197			36332								Fitting and Pin Assembly	1			
197	2		36331								Fitting	1			
197	3		36268								Pin-Release	1			
197	4		2009-4-100								Adapter-Female	1			
197	5		2002-4G-100								Packing- V Type	2			
197	6		2008-4-100								Adapter-Male	1			
197	7		36265								Guide-Spring	1			
197	8		36329								Spring	1			
197	9		36270								Nut-Lock	2			
197	10		36322								Barrel	1			
197			36463								Piston Assembly	1			
197	11		36274								Nut-Valve Seat Retainer	1			
197	12		34110								Washer	1			
197	13		34105								Valve Seat	1			
197	14		2005-14								Ball	1			
197	15		34109								Spring	1			
197	16		36266								Nut-Lock	1			
197	17		36462								Piston	1			
197	18		36434								Washer-Spring	1			
197	19		2004-21								Packing-Ring	1			
197	20		62494								Packing-Ring	1			
197	21		36323								Guide-Piston	1			

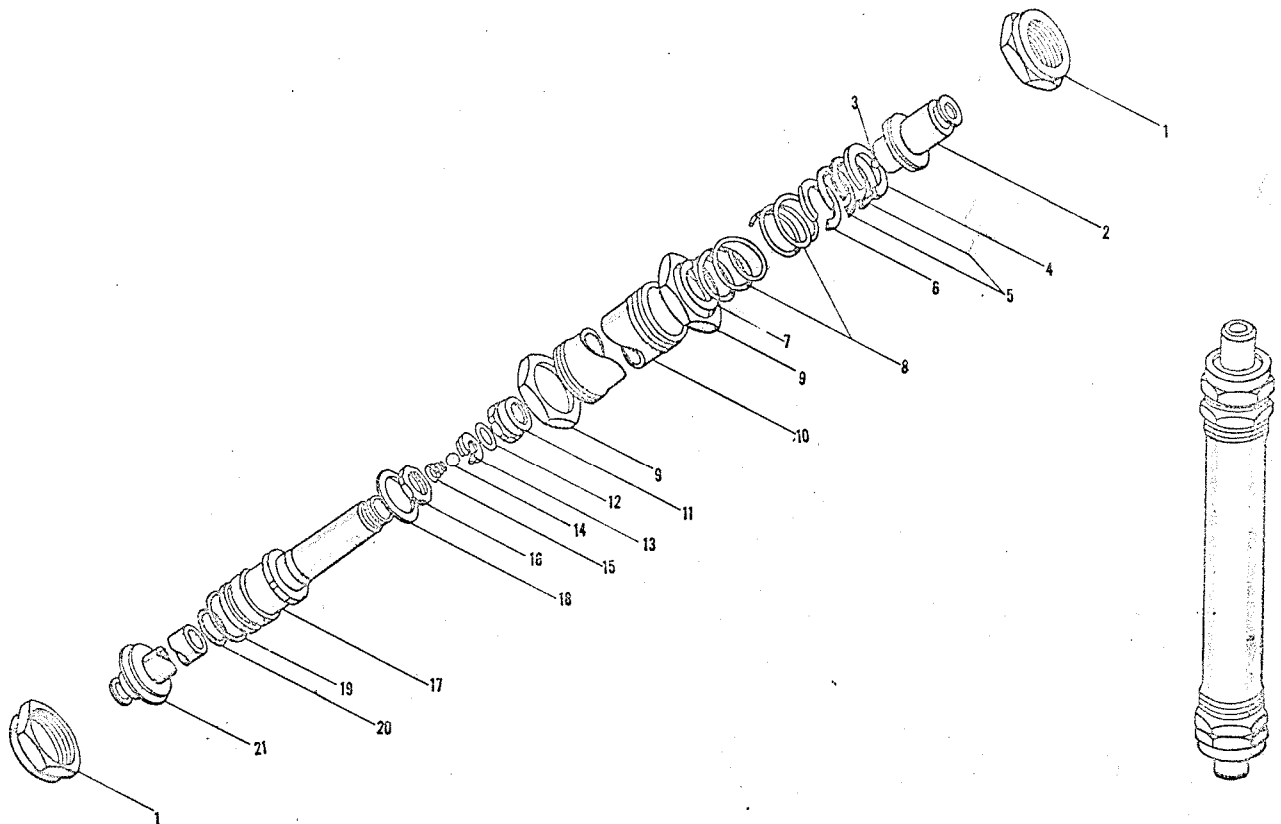


Figure 197-Brake Debooster Valve

Section II  
Group Assembly Parts List

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FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SERVO BY-PASS VALVE									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
198			SD29035								Servo By-Pass Valve (@ 25)	Ref			
198	1		29402								Housing	3			
198	2		29405								Screw	3			
198	3		29406								Screw	3			
198	4		29223								Spring	3			
198	5		29404								Detent	3			
198	6		29403								Piston	3			
198	7		AN6227-6								Packing	3			
198	8		AN6227-9								Packing	3			

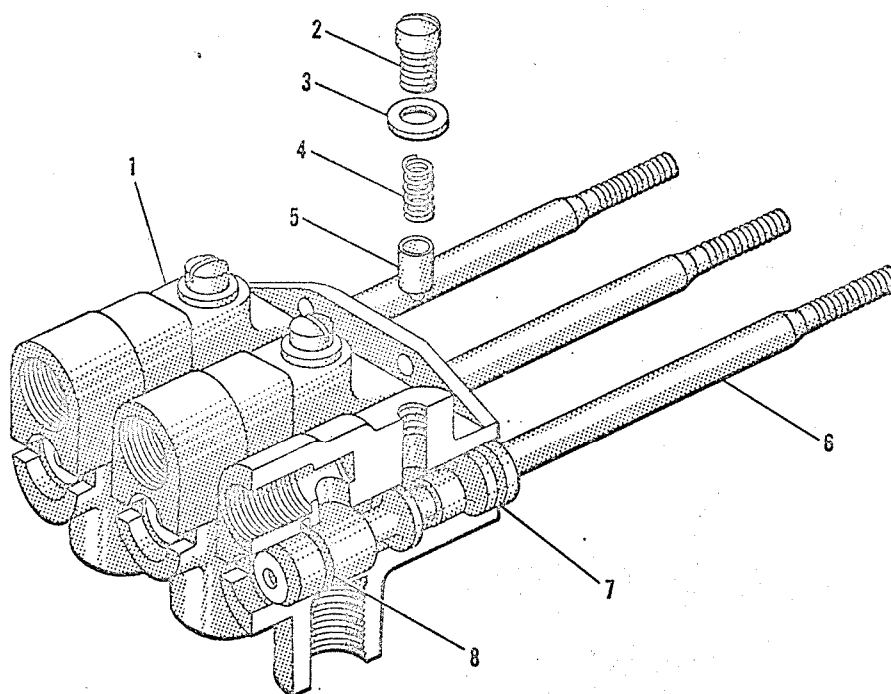


Figure 198—Servo By-Pass Valve

RESTRICTED

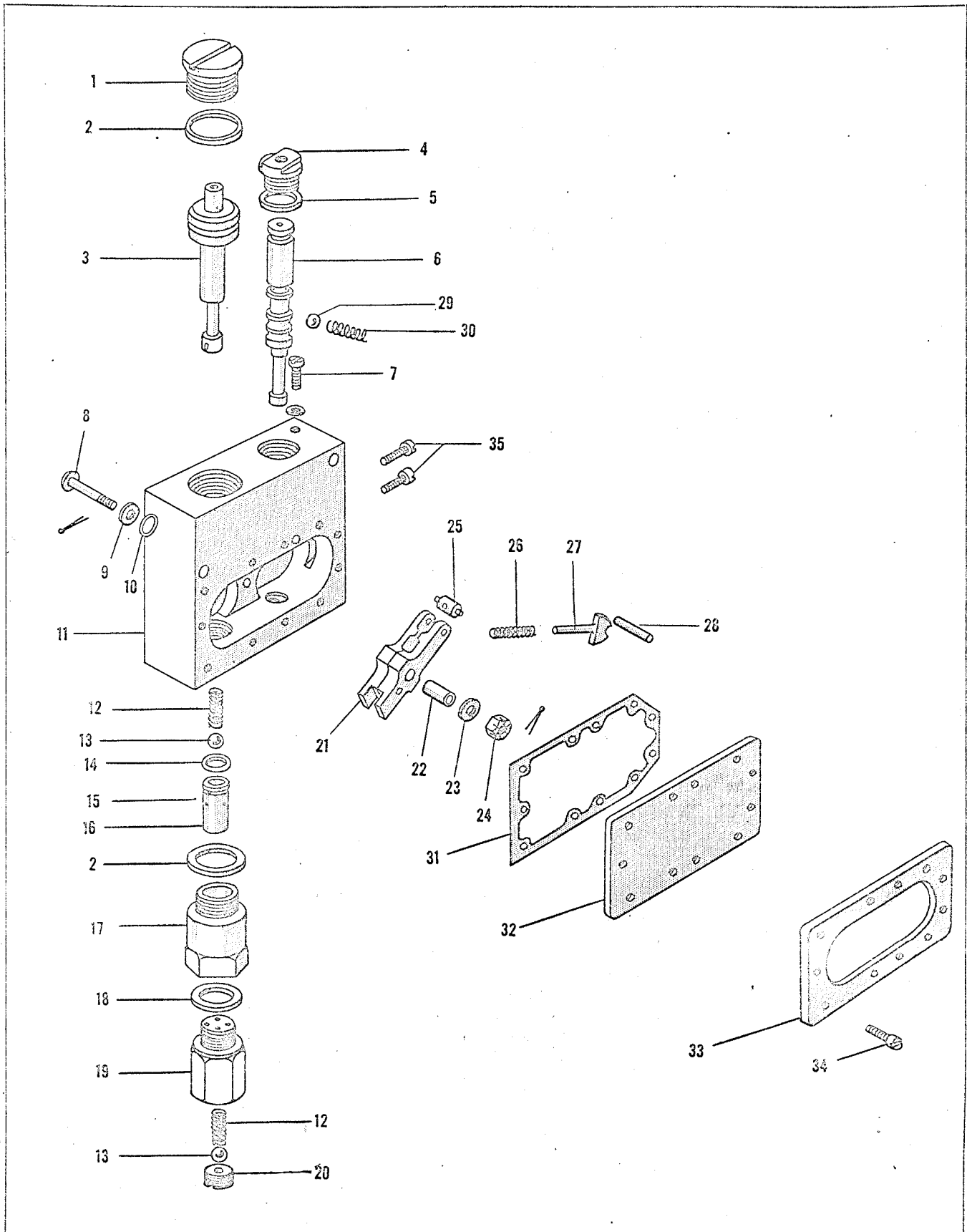


Figure 199—Sump Pump—Hydraulic

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY		SUMP PUMP					U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5					6	NOMENCLATURE
199			58002A							Sump Pump Assembly (@25)	1			
199	1		58159							Plug-Plunger	1			
199	2		58161							Gasket-Plunger	1			
199	3		58183							Plunger	1			
199	4		58185							Plug-Transfer Valve	1			
199	5		58162							Gasket-Transfer Valve	1			
199	6		58184							Valve-Transfer	1			
199	7		AC501-A6-5							Screw	1			
199	8		58180							Bolt-Pivot	1			
199	9		AN960-10L							Washer	1			
199	10		AN6227-3							Packing-"O" Ring	1			
199	11		58182 or 58193							Housing	1			
199	12		58174							Spring-Ball	1			
199	13		2005-8							Ball-Steel	2			
199	14		AN6227-6							Packing-"O" Ring	2			
199	15		58172							Pin-Piston	1			
199	16		58171							Piston-Inlet	1			
199	17		58173							Sleeve-Piston	1			
199	18		58175							Gasket-Inlet Fitting	1			
199	19		58190							Fitting-Inlet	1			
199	20		58178							Seat-Inlet Ball	1			
199	21		58186							Arm-Pivot	1			
199	22		58179							Bushing-Pivot Arm	1			
199	23		AN960-A10L							Washer	1			
199	24		AN320-3							Nut-Shear	1			
199	25		58192							Trunnion-Pivot Arm	1			
199	26		58188							Spring-Trunnion Arm	1			
199	27		58187							Arm-Trunnion	1			
199	28		58191							Pin-Trunnion Arm Pivot	1			
199	29		2005-4							Ball-Steel	1			
199	30		58189							Spring-Valve Detent	1			
199	31		58170							Gasket-Housing Cover	1			
199	32		58168							Cover-Housing	1			
199	33		58169							Reinforcement-Housing Cover	1			
199	34		AC501-A6-8							Screw	1			
199	35		AN502-6-2							Screw	11			
											2			

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	VALVE-4 WAY AUTOMATIC PILOT SHUT OFF								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
200			5051-2-3/8 D	Valve Assembly (@9)							Ref			
200	1		A3-2741-16-10-6								1			
200	2		A12-1836-1-4								1			
200	3		S12-3135-2								1			
200	4		A10-2039-25								1			
200	5		A10-1939-25								1			
200	6		A10-2039-1								1			
200	7		B3-2540-11-2								1			
200	8		A6-139-9								1			
200	9		A12-1836-2-8								1			
200	10		A3-639-5								1			
200	11		A10-2039-22								1			
200	12		A10-2039-21								1			

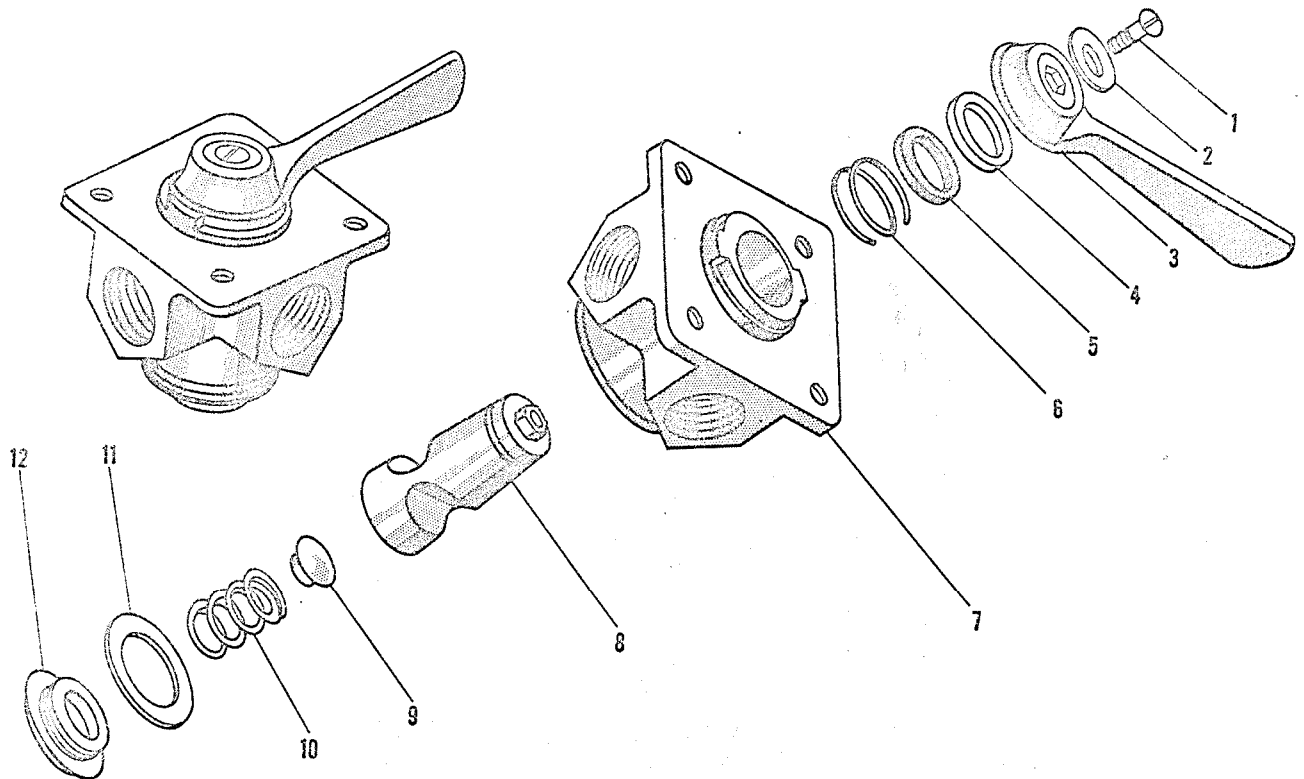


Figure 200—Four Way Valve



RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	HEATER								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
201			901-A	Heater-Southwind-Hermetic Combustion (@ 63)							Ref			
201	1		471335							Electrical Connection	1			
201	2		471371							Screw	4			
201	3		473553							Plate-Inspection	1			
201	4		472857							Igniter	1			
201	5		472780							Gasket	1			
201	6		472862							Igniter Terminal	1			
201	7		472866							Electrical Connector-Solenoid Valve	1			
201	2		471371							Screw	3			
201	8		473552							Plate-Fuel Line	1			
201	9		14447							Screw	23			
201			33815							Washer	34			
201			470792							Boot Nut	16			
201	10		472787							Hose	1			
201	11		470562							Clamping Band	2			
201	12		472855							Heat Exchanger	1			
201	13		470999							Locking Nut	1			
201	14		472637							Castle Nut	15			
201			472898							Lock Washer	15			
201	15		472852							Bracket	6			
201	16		472757							Exhaust Pipe	1			
201	17		76266							Screw	3			
201			79057							Washer	3			
201			471166							Boot Nut	6			
201	18		472870							Cap-Combustion Chamber	1			
201	14		472637							Castle Nut	15			
201			472898							Lock Washer	15			
201	2		471371							Screw	4			
201	19		76232							Screw	2			
201	20		472758							Clamp-Valve	2			
201	21		472864							Terminal-Heater	1			
201	22		471752							Solenoid Valve	1			
201	23		G-472874							Fuel Line	1			
201	24		473550							Plate-Valve Mounting	1			
201	25		G-472799							Drain Tube	1			
201	26		472870							Combustion Chamber	1			
201	27		472860							Gasket Retainer	1			
201	28		472750							Heater Case Assembly	1			
201	29		472789							Carburetor	1			
201	2		471371							Screw	6			
201			33815							Washer	6			
201	30		G-472868							By-Pass Tube	1			
201	31		472863							Overheat Switch	1			

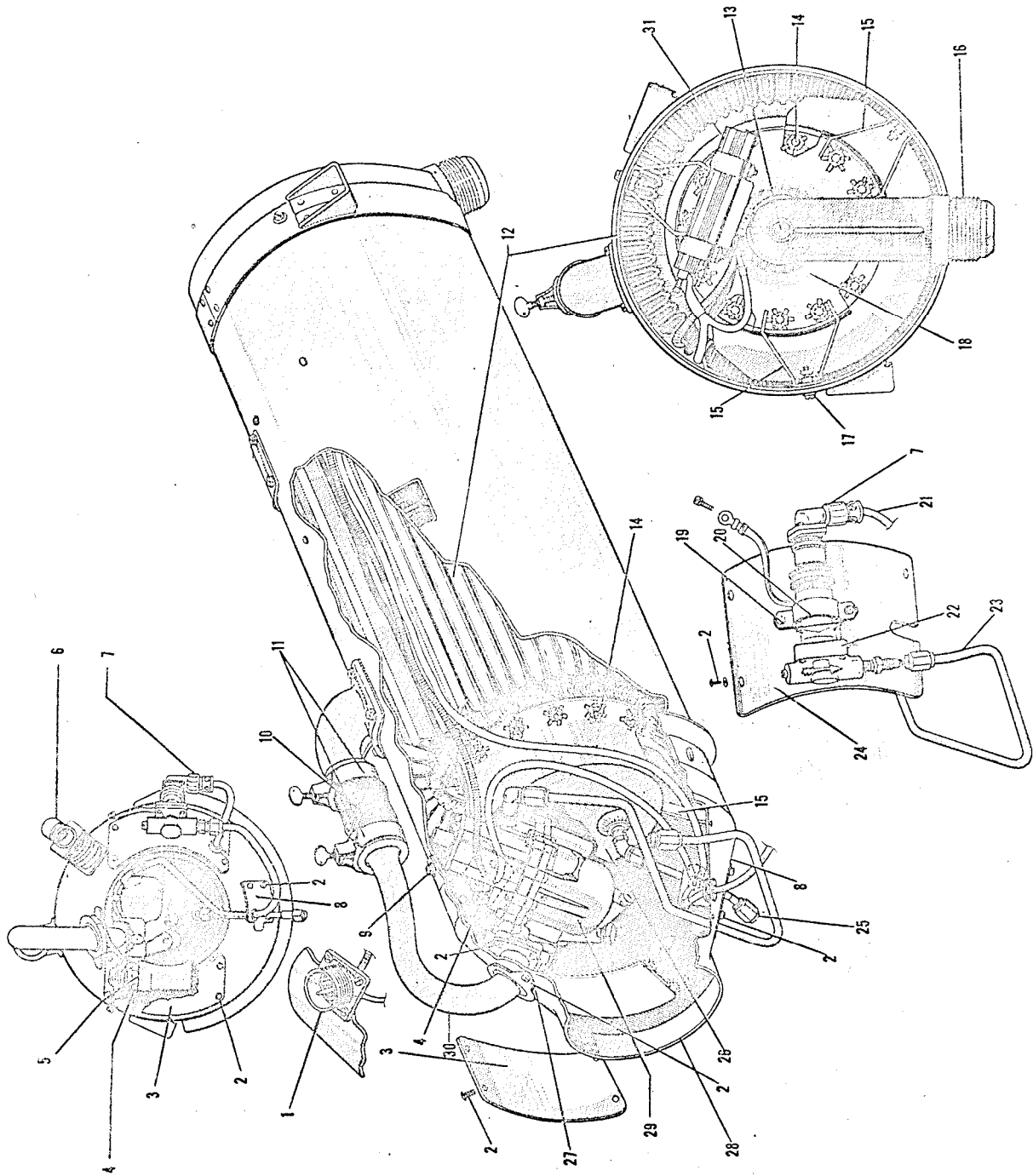


Figure 201—Empennage Heater

Section II  
Group Assembly Parts List

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FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CARBURETOR								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
202			472789								Ref			
202	1		07414								1			
202	2		01108								9			
202	3		0992								9			
202	4		0700								1			
202	5		07320								1			
202	6		07325								1			
202	7		07274								1			
202	8		07435								1			
202	9		0648								1			
202	10		07291								2			
202	11		07406								1			
202	12		07407								1			
202	13		0225								1			
202	14		0649								1			

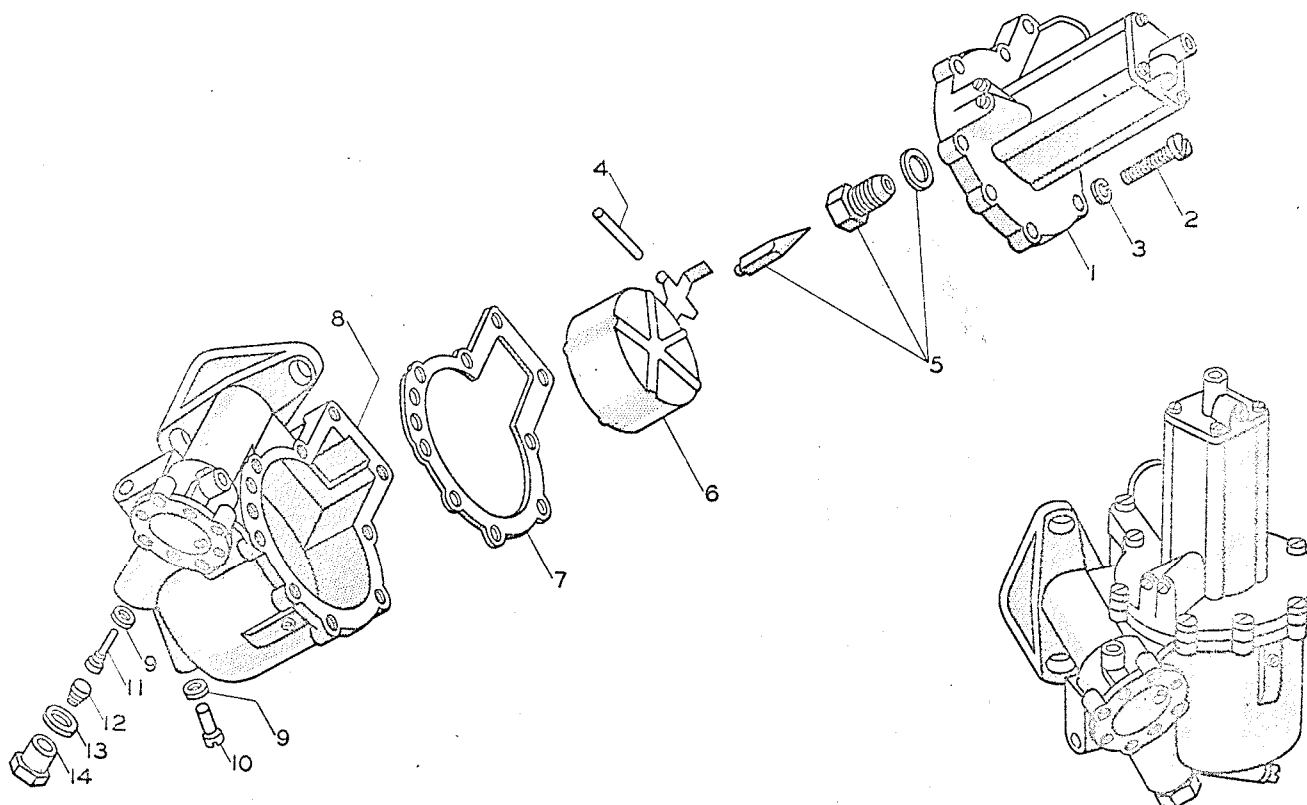


Figure 202—Carburetor—Heater

RESTRICTED

FIG. NO.	INDEX NO.	SYMBOL	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	REGULATOR								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
203			A36A07								Regulator-Fuel Pressure (S 68)	Ref			
203	1		53308B								Cap-Cover	1			
203	2		57631-B								Ferrule-Adjusting	1			
203	3		51070-11-10								Spring-Outlet	1			
203	4		AN312-832								Stop Nut-Elastic	6			
203	5		57650-C								Cover-Regulator	1			
203	6		57724-C								Diaphragm Assembly	1			
203	7		57711-B								Seat-Valve	1			
203	8		57710-3								Stem-Valve	1			
203	9		57708-B								Valve Assembly	1			
203	10		51070-11-7								Spring-Valve	1			
203	11		57695-D								Body-Regulator	1			
203	12		AC500-8-10								Screw	6			

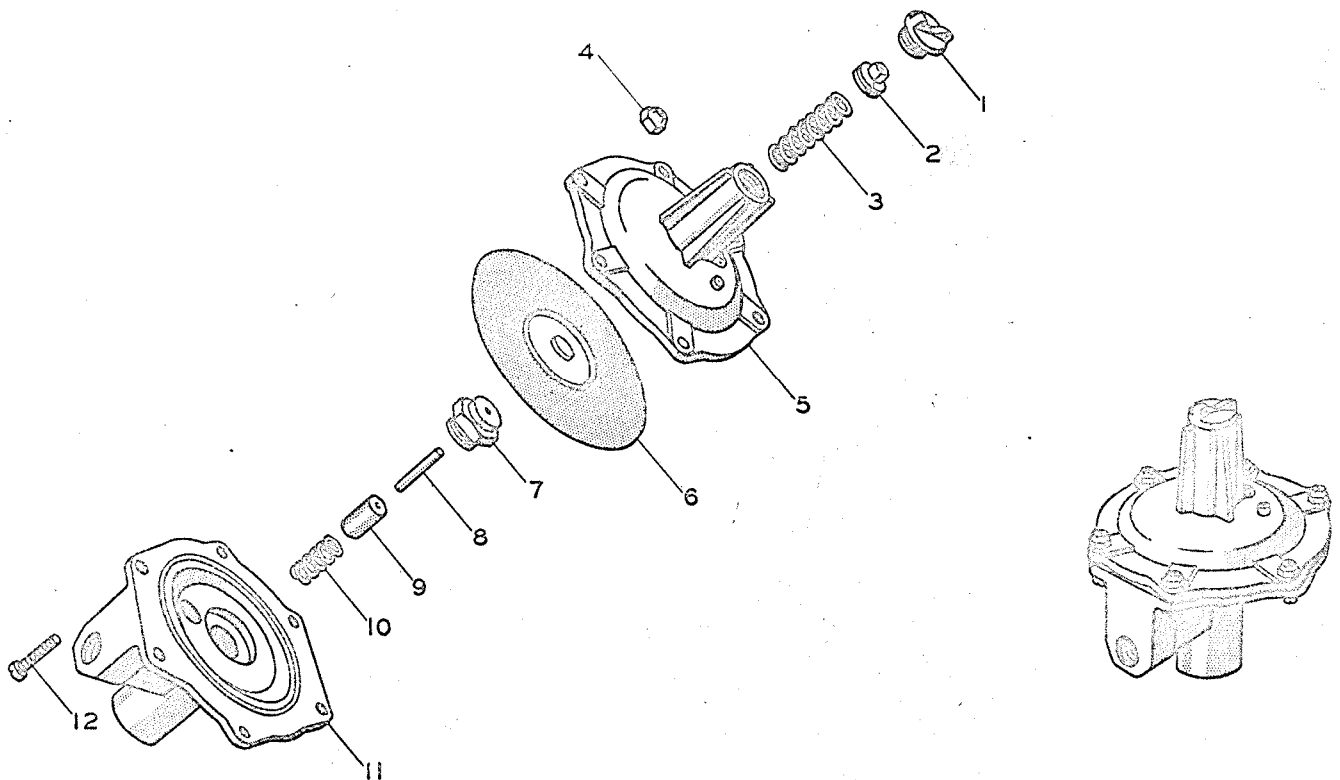


Figure 203—Fuel Pressure Regulator

RESTRICTED  
AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PUMP								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
204			4E265DA								Ref			
204	1		265-2B								1			
204	2		177-6								2			
204	3		265-19								1			
204	4		265-6B								1			
204	5		265-21								A.R.			
204	6		265-21-A								A.R.			
204	7		265-16								1			
204	8		265-18								1			
204	9		265-17								1			
204	10		265-3A								1			
204	11		225-3								4			
204	12		225-3B								2			
204	13		265-1								1			
204	14		172-18								2			
204	15		265-26								2			
204	16		265-22								1			
204	17		265-23								1			
204	18		265-24								1			
204	19		265-25								1			
204	20		278-27								1			
204	21		265-20								1			
204	22		R600-42								2			
204	23		265-27								A.R.			
204	24		265-27A								A.R.			
204	25		194-22								4			
204	26		265-12								4			
204	27		265-14G								1			

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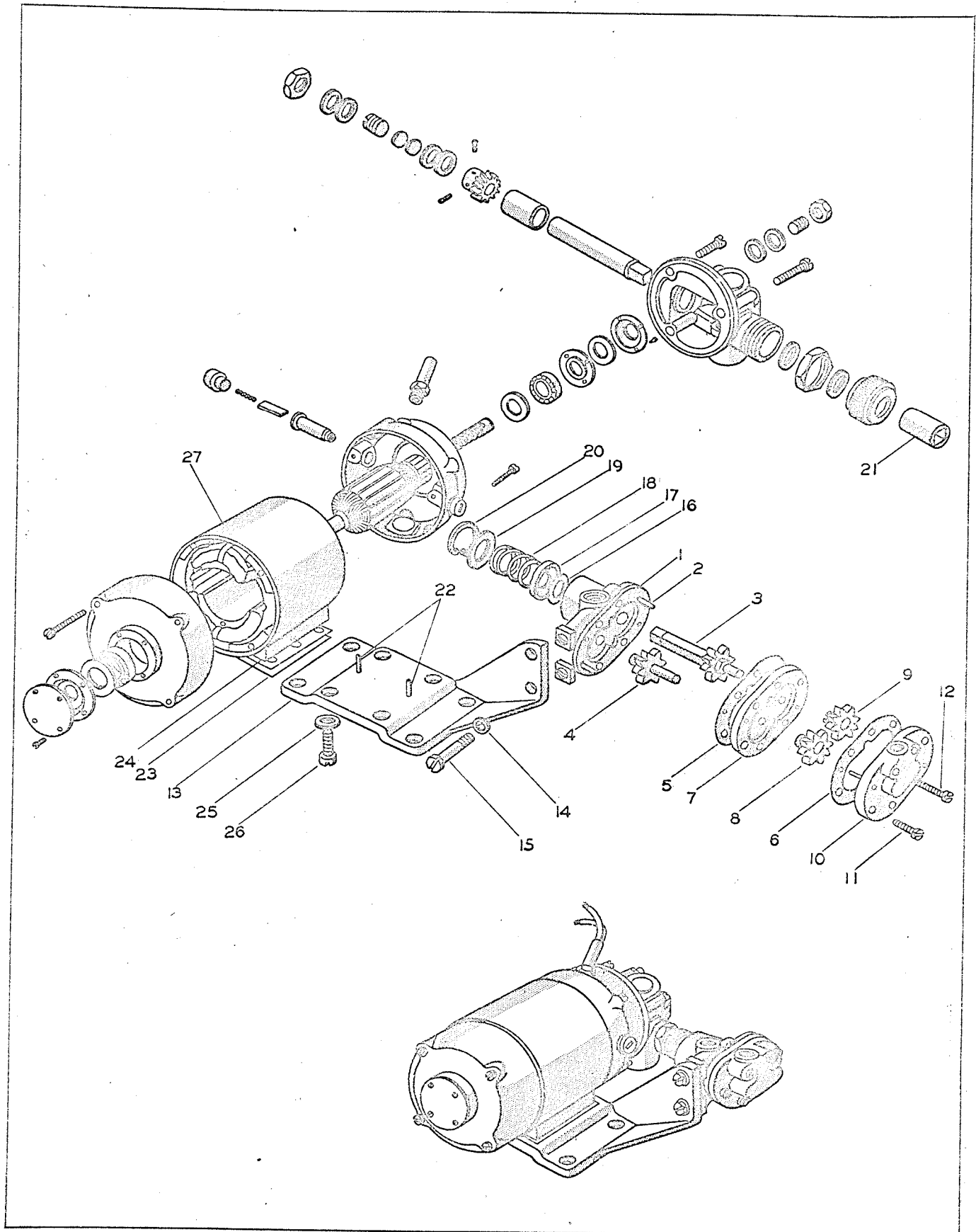


Figure 204—Pump—Anti-Icing—Pesco

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AN 01-5M-4  
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		PURCHASED PARTS					U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5					6
205			744-4A							Ref			
205			D-85820							1			
205	1		B-84556							2			
205	2		B-85396							2			
205	3		D-85395							1			
205	4		B-84555							1			
205	5		B-84503							2			
205	6		B-20500-4							2			
205	7		B-61839							4			
205	8		B-88059							1			
205	9		B-85397							2			
205	10		B-84557							2			
205	11		B-85398							1			
205	12		B-84558							2			
205	13		B-84559							2			
205	14		D-96680							1			
205	15		B-84554							1			
205	16		B-85778							1			
205	17		B-20521-9							1			
205	18		B-84140							4			
205	19		B-45501							4			
205	20		A-25103							8			
205	21		B-84199							1			
205	22		B-85780							1			
205	23		B-85779							1			
205	24		B-84086							1			
205	25		B-82973							1			
205	26		B-84342							1			
205	27		B-88943							1			
205	28		B-85566							1			
205	29		B-88545							1			
205			B-84344							1			
205	30		B-84491	*						1			
205	31		B-67567							4			
205	32		B-82727							2			
205	33		B-82728							1			
205	34		G-84345							1			
205	35		B-88999							1			
205	36		B-84343							1			
205	37		B-45501-15							1			
205	38		A-30917							6			
205	39		B-84492							2			
* Asterisk notes attaching parts.													

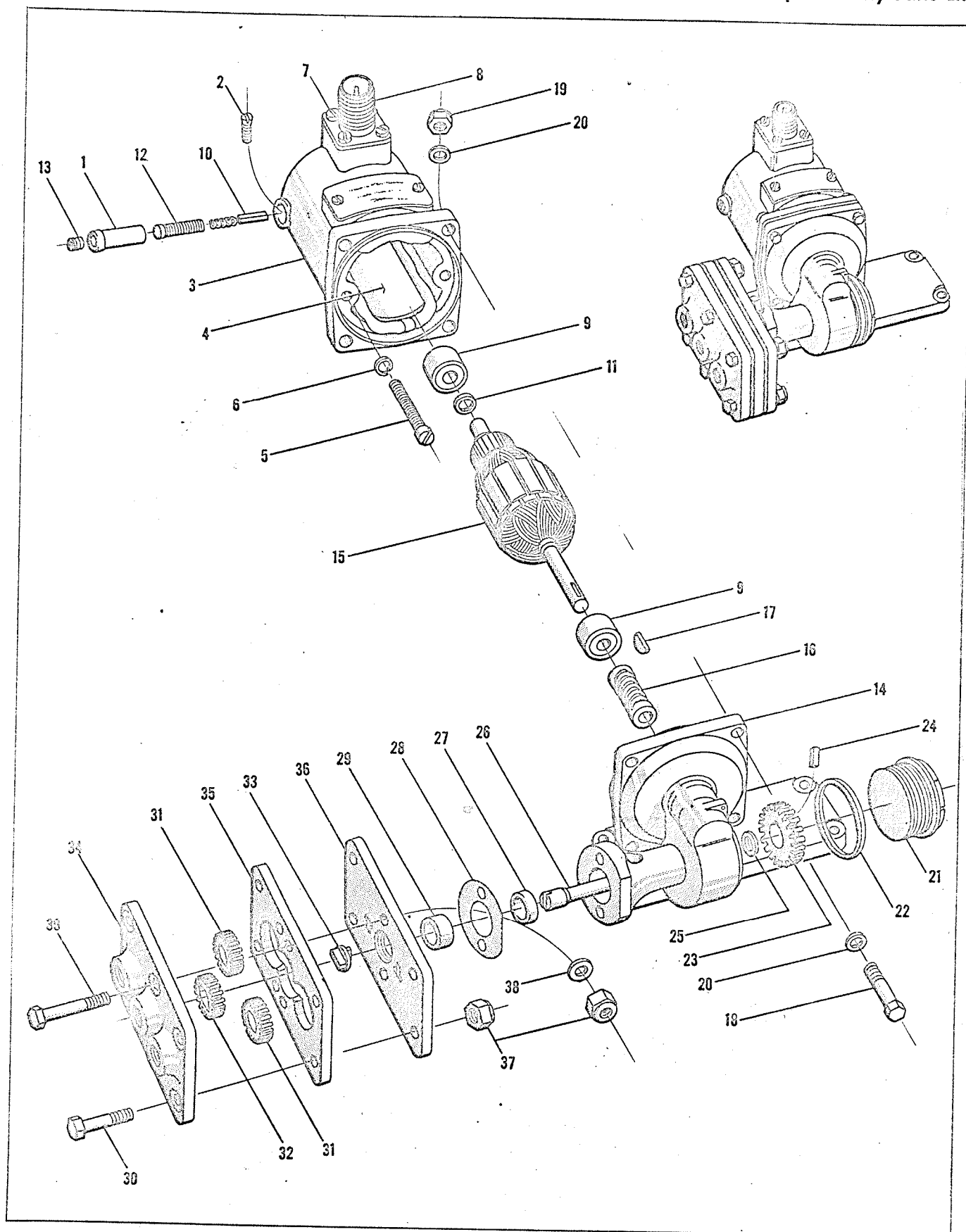


Figure 205—Pump—Anti-Icing—Eclipse



Section II  
Group Assembly Parts List

RESTRICTED  
AN 01-5M-4

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FILTER								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
206			712-1A								Ref			
206	1		B84498								1			
206	2		B84499								1			
206	3		B84500								1			
206	4		B84501								1			

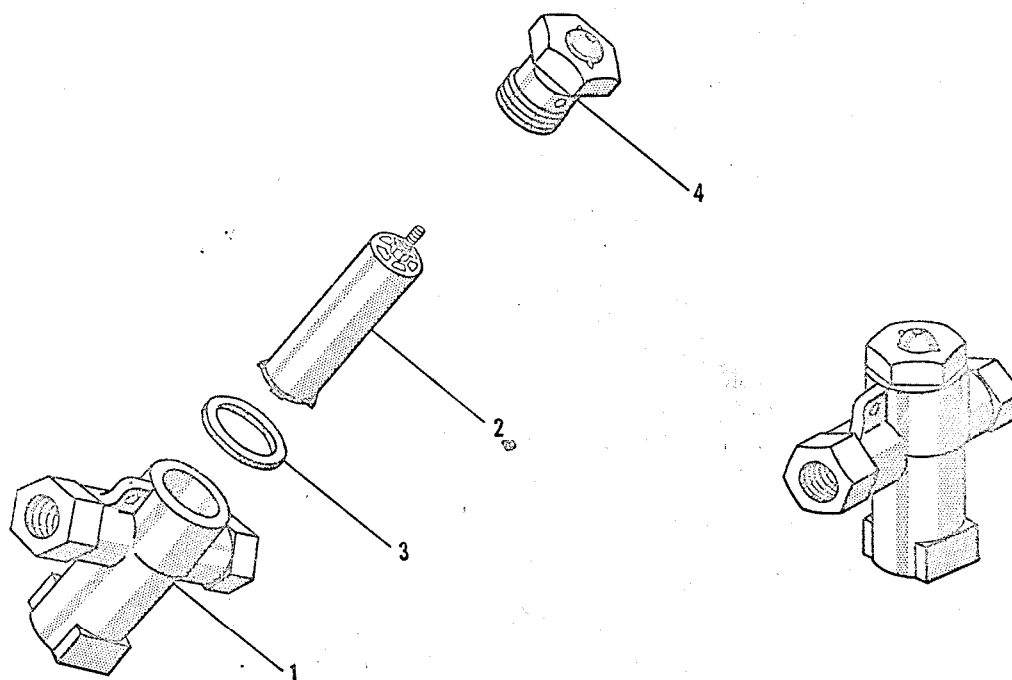


Figure 206—Filter—Anti-Icing Fluid

RESTRICTED

FIG. NO.	INDEX NO.	STOCKED	GROUP	PURCHASED PARTS						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	CHROMALOX HEATER							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
207			RC61								Chromalox Heater-Montgomery Brothers, Los Angeles, Calif.	Ref			
207	1		F20								Baffle	1			
207	2		TR20								Terminal Block	1			
207	3		CN60								Name Plate Assembly-With Wing Nut	1			
207	4		TR710								Strap With Screw	2			
207	5		TR720								Strap With Screw	1			
207	6		49-3								Nut-Terminal Strap	4			
207	7		CRC615A								Unit Assembly	1			

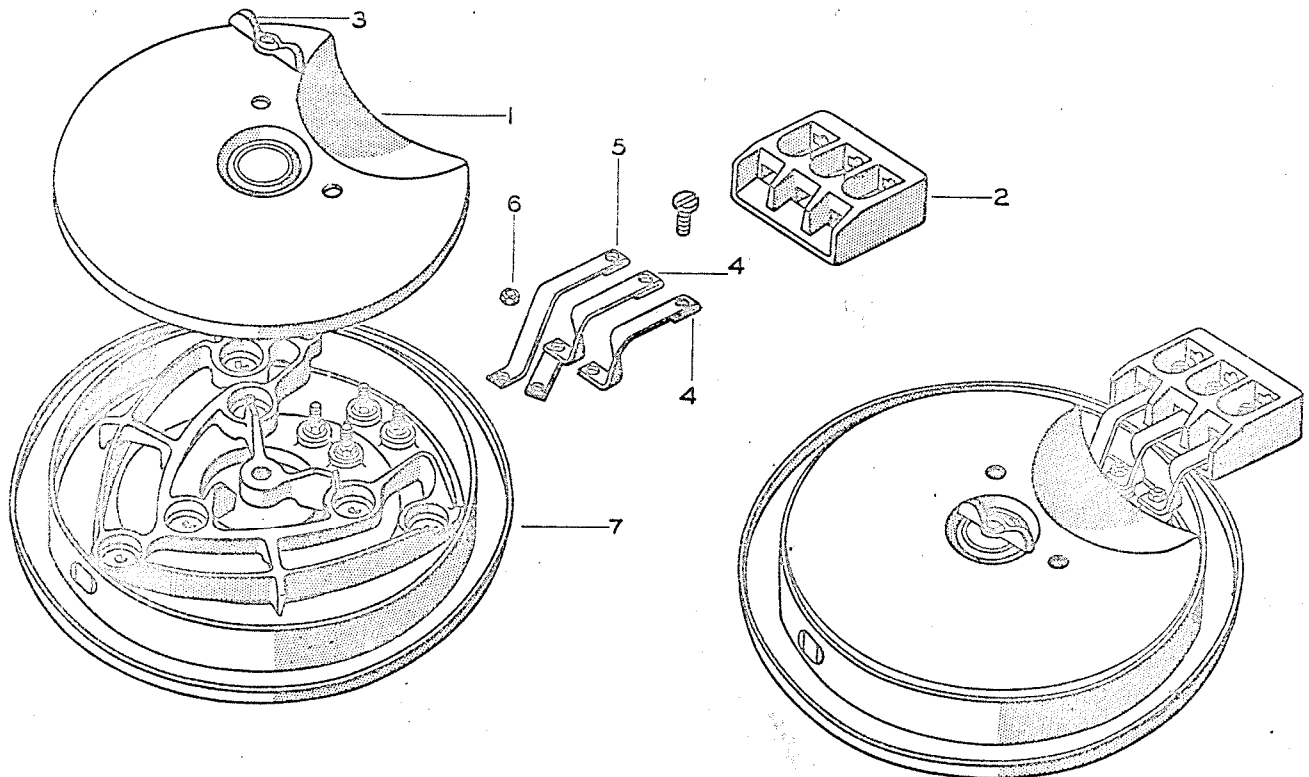


Figure 207—Chromalox Heater Unit

Section II  
Group Assembly Parts List

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FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FIXED EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		MOTOR ELECTRIC WINDSHIELD WIPER									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
208			D12364							Motor Assembly-Electric (@ 30) 1/6 Hp. 24-Volts (Delco A7012)	1			
208	1		5368685							Receptacle	1			
208	2		AC500-4-4							Screw Receptacle Mounting	4			
208	3		AC936-A4							Lock Washer	4			
208	4		AN913-1							Plug-Pipe	1			
208			5368636							Frame Assembly-End-Commutator	1			
208	5		5368637							Frame-End	1			
208	6		5361498							Holder-Brush	4			
208	7		5348851							Washer	4			
208	8		5360513							Lead	2			
208	9		5378580							Lead	1			
208	10		1071535							Brush Assembly	4			
208	11		5343971							Screw	4			
208	12		5368691							Nut-Assembly	4			
208	13		1066088							Name Plate	1			
208	14		AN535-D-3							Pin-Name Plate Mounting	4			
208	15		5368650							Frame And Coil Assembly	1			
208	16		AN365-D-428							Nut-Bearing Retainer	1			
208	17		5343536							Bearing-Commutator End	1			
208	18		5343464							Washer Bearing Retainer	1			
208	19		5368644							Armature Assembly	1			
208	20		1064017							Bearing-Drive End	1			
208	21		5368642							Sleeve-Shaft	1			
208			5378537							Frame Assembly-Drive End	1			
208	22		5368643							Frame-End	1			
208	23		5368638							Ring-Snap	1			
208	24		5368640							Nut	1			
208	25		AN960-C10L							Washer-Thru Bolt	2			
208	26		5368670							Bolt-Thru	2			
208	27		5360739							Nut-End Cap	1			

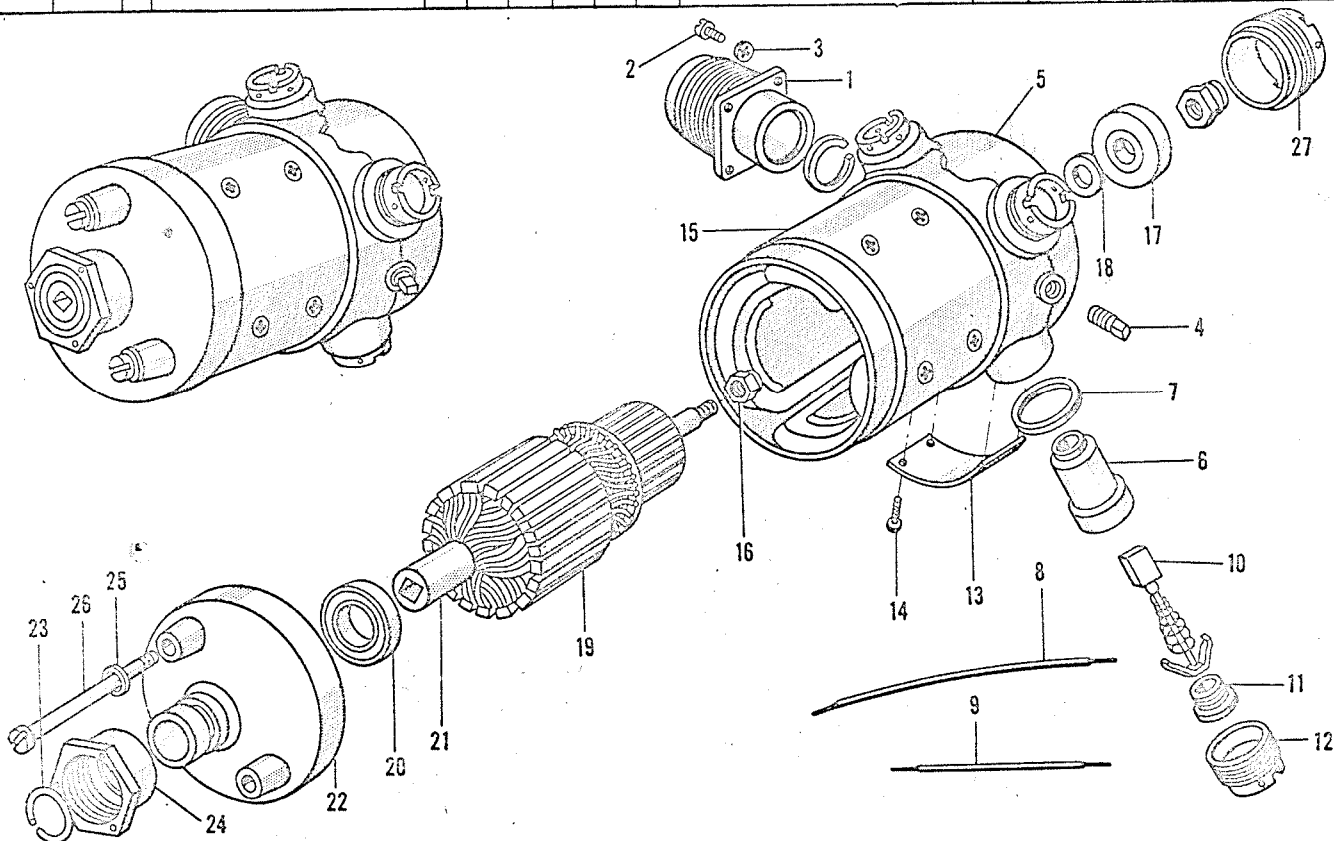



Figure 208-Windshield Wiper Motor

RESTRICTED



# SECTION III

## NUMERICAL PARTS LIST



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SECTION III—NUMERICAL PARTS LIST

PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TO QUA
AA14002-A	104-10	1	AC41B25-8D	104-58	2		97-12	
AA14005	104-23	1	AC42B3581	80	1		96-28	
AA1451	104-35	1	AC500-A516-10	125	4		96-32	
AC0150804	98	1	AC500-A516-6	125	4		134	
AC068707	98-16	1	AC765-1D	80-11	2		133	
AC224-3	94	36	AC811-BT-4CS	80	6		143-17	
	64		AC811-BT-4D	80	6	AN16-50	2-13	2
AC225-5	53-4	1	AC811-BT-4NS	32-48	4	AN160-8S	143-18	9
AC225-8	58	3		32-45			93-35	
	53-5		AC811-BT-6D	145	8		133	
	43		AC811-CT-4NS	32-47	2	AN161-16RL	144-5	2
AC225-9	63-70	2	AC811-FT-4D	80	4	AN161-8RS	134	1
	132			104-30		AN200-K3	94	2
AC270-B10	97-48	4	AC811-FT-6	70	2	AN200-K4	87	2
AC270-B8	103-27	1	AC811-HT-4D	80	2	AN200-K6	56-5	4
AC286-1	15-91	1	AC811-HT-6D	145	5	AN200-K8	146	1
AC335	134	14	AC811-HT-8D	104-15	3	AN201-K4A	95	5
AC335-4	56	2	AC811-OT-10D	129-33	2		95-30	
AC372-832	142	1	AC811-T-4CS	80	6	AN201-K6A	92-21	2
AC38A6133	129-54	1	AC811-T-4D	80	6	AN204-KF5	19-101	1
AC386-1-7	97	4	AC811-T-4NS	32-46	4	AN210-1A	93-19	51
AC39B1024-8D	104	11	AC811-T-6	70	2		91-23	
AC39B1024-8NS	104	1	AC865-D1	77-12	2		90-16	
AC39D3922	158-79	2	AC865-1	71-1			88-38	
	158-16		AC865-3	71	1		97-9	
AC40B1328-8D	100-50	1	AC940-416	29-24	2		96-10	
AC40B370-6D	100-9	16		26-11			33	
	100-11		AC975-3	97	4	AN210-2A	93-9	13
	104-3		AG452	107-7	2		90-25	
	102-4			106-7			91-13	
AC40B370-8D	100-47	9	AN10-14	31-27	24		77-30	
	104-6		AN100-3	119	1		97-7	
	102-27		AN111-8	56	2		98-21	
AC40B371-6D	100-38	2	AN115-16	210-17	1		98-29	
AC40B372-10D	104-54	1	AN115-21	118	3		99	
AC40B372-6D	100-6	11		119			96-8	
	102-19		AN115-46	65-28	1		133	
AC40B372-8D	104-19	1	AN115-8	12	2		134	
AC40B373-4D	104-36	1	AN12-21	31-30	2		143-9	
AC40B373-6D	100-17	4	AN12-54	2-23	2	AN210-3A	88	12
AC40B373-8D	100-45	4	AN12-57	2-15	2		87-22	
	104-37		AN130-16S	158	1		87-24	
	102-30		AN14-43	2-21	2		88-23	
AC40B374-10NS	104-56	1	AN155-32S	94-17	1	AN210-4A	95-7	27
AC40B374-4NS	104-34	1	AN155-46L	89-8	8		95-12	
AC40B374-6NS	100-8	17		89			87-26	
	100-13			88-7			87-31	
	102-6		AN155-46L	88-8			88-34	
AC40B374-8D	104-13	1		87-4		AN210-5A	89-16	2
AC40B374-8NS	100-49	11	AN155-46S	95	9	AN213-KF4H	21-10	1
	100-52			89-2		AN227-22	151	8
	104-8			88-2			52-38	
	102-29			87-2			40	
AC40D1328-8D	104-21	1	AN155-8S	91	67	AN25-13	65	1
AC40D370-4D	104-33	2		93-33		AN25-14	89	7
	103-3			90-1			87	
AC40D370-8D	104-6	4		77-34			88	
				145-31				

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SECTION III—NUMERICAL PARTS LIST

PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
AN25-15	89 88 87	10	AN3023-2B	116-14	5	AN3108-165-6P	111-13	3
			AN3023-7B	150	1	AN3121-2	148	3
AN25-15	88	1	AN3027-1B	150-16	1	AN3127-78	114	18
AN25-18	87	4	AN3028-2	150-22	2		150-26	
AN25-20	88	2	AN3053-4	21-78	2	AN315-D3R	58	18
AN25-23	47	1	AN3053-6	130	1		144-6	
AN25-25	32-35 14-46 18-44	5	AN3056-4	21-79	2	AN315-D4R	147	4
	100		AN3061-28	71	1		49	
N25-31	47	1	AN3064-28	84	2	AN315-D6R	50	9
N25-36	32-54	1	AN3064-6	71			90	
N25-42	32-21	1		149	3	AN315-3R	15-17	43
N251-2-55	17-71	1	AN3064-8	148			18-38	
N26-16	210-25	5	AN3066-28	130	1		97	
	96		AN3066-6	71	2		63-42	
N26-18	134	7		149	3		76-33	
N26-23	55	8		148			132	
N26-25	56	4	AN3066-8	130	1	AN315-5R	64	
N26-30	33-41	1	AN3091-2	21-75	1		25-36	5
N26-32	33-37	2	AN310-DD5	86	4	AN3152	146	
N26-34	23-21	2		81			105-30	4
N265-428	104	3	AN310-D3	15-35	4	AN316-D14R	115-28	
N27-27	22-23	4	AN310-D6	47	7	AN316-D5R	89	
N28-19	54	1		38-30		AN316-5R	144-26	1
N28-34	33-36	1	AN310-D8	98			133	13
N28-42	23-24	2	AN310-D10	89	2		141-10	
	54			31-29	24		132	
N280-F404	92-9	2		85		AN316-6R	33-64	
N286-1	95-31	8	AN310-12	67-3			33-98	
	46			31-31	8		89-5	19
	45		AN310-16	2-18			87-5	
N286-2	33-15	5	AN310-5	2-14	4		101-13	
	54			125	35		100-34	
N286-3	33-10	1		95			100-63	
N286-4	54	2		89			141-27	
N286-6	48-23	2		31-18		AN316-8R	32-39	
N29-78	32-30	1		141-20		AN3160-10	54	2
I3014	148	1		210		AN3160-20	116	1
I3015	148-75	5		71		AN3160-35	116	1
	111-19			33-72		AN3160-5	116	3
	150-23		AN310-6	23-17		AN32-3	116	4
	150-20	3		95	12	AN32-34	210-30	1
	150-21			91		AN320-10	210-29	1
I3019	150-18	2		12-54		AN320-12	90	2
I3022-2B	148	13		31-12		AN320-14	210	2
	149-45		AN310-7	38-28			210-9	4
	117			14-5	5		30-20	
	116-13			18-8		AN320-16	2-10	
I3022-2B	150		AN310-8	33-44			210-12	6
I3022-3B	148	1		14-9	15		210-26	
I3022-7B	150	2		146		AN320-20	2-5	
I3022-8B	150	2	AN3100-125-45	33-45			30-16	4
				112-8	3	AN320-5	33-5	
				117-10			100	43
				148			136	
							47	

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOT. QUAN
AN320-5	77 65 32-25 14-48 18-27 18-45 93 89 88 87		AN386-2-19A AN386-2-21A AN386-2-6 AN386-2-8 AN392-23	47 47 81 81 96 119	4 8 5 1 3	AN826-6D AN830-6 AN832-12D AN832-4D	129 129-66 129-24 80 104	3 4 10 17
AN320-6	56 55 134 33-39 23-22	31	AN392-31 AN392-33 AN392-39 AN392-41 AN392-45 AN392-49 AN392-61	90 126 88 88 98 133 95 133 156 88	1 2 2 4 4 1 2	AN832-6D AN833-16D AN833-6D AN834-3D AN840-12D AN840-16D AN840-4D AN840-6D	129 129-24 103-11 100-22 128 126 76-11 84-27 83-31 126	3 1 2 2 2 3 2 4
AN320-7 AN320-8	22-25 54 30-17 33-28 23-26	4 7	AN392-7 AN393-11 AN393-13 AN393-15	101-49 144 210-18 25-33 58 144-19 43 54 52 52-56 141-3 52-18 49 52-45 64 22-22 144-17 9-12 25-28 26-68 60 145-38 64 144-21 157-10 157-11 43 156 144-12 73-35 156 47 210-20 210 49 81-36 49 97 63 47	1 4 1 4 25 6 3 3 2 1 2 2 2 2 1 5 1 3 3 8 1 1 1 7 1 1 8 2 2	AN840-8D AN841-12D AN842-10D AN842-12D AN842-16D AN842-4D AN842-6D AN842-8D AN844-16D AN844-4D AN844-6D AN848-6D AN855-4 AN855-6 AN855-8 AN856-10 AN856-3D AN856-4 AN856-6 AN856-8 AN86-6 AN878-10-14 AN878-10-6 AN878-12-12 AN878-12-13 AN878-12-14 AN878-16-13 AN878-32-15 AN878-4-136 AN878-4-38 AN878-6-1380	129 129 83-22 129 129-11 83-21 129-7 74 76-12 76-22 84-57 126 84-48 83-25 84-25 76-18 80-33 126 83-29 126 84-49 129-84 129-83 129-75 129-37 128 129-78 129-41 129-76 48-23 129-8 76-53 129-63 75-15 129-94 129-12 71 129-94 66 84-58 80-34 126-42	2 2 2 2 3 7 1 2 2 4 2 2 2 1 1 1 3 8 3 17 1 1 2 3 4 2 3 1 1 1 1
AN320-9	54 32 133 63-23 63-8 210-8 157 151 48-8 99 56 132 130	2 8 6 10 1 3 4 1 2 2 3	AN393-17 AN393-19 AN393-21 AN393-23 AN393-27 AN393-37 AN393-39 AN393-41 AN393-64 AN393-78 AN393-9 AN394-11 AN394-31 AN394-37 AN394-43 AN394-53 AN394-57 AN4077-1 AN415-A AN45-27 AN486-3 AN486-4 AN5-DD4A AN5-DD7A	144-19 43 54 52 52-56 141-3 52-18 49 52-45 64 22-22 144-17 9-12 25-28 26-68 60 145-38 64 144-21 157-10 157-11 43 156 144-12 73-35 156 47 210-20 210 49 81-36 49 97 63 47	25 6 3 3 2 2 2 2 2 1 5 1 3 3 8 1 1 1 7 1 1 8 2 2			
AN335-7 AN34-D6 AN34-D8 AN34-34 AN340-D832 AN350-B7 AN350-4 AN350-7 AN350-836	133 63-23 63-8 210-8 157 151 48-8 99 56 132 130	8 6 10 1 3 4 1 2 2 3						
AN360-10 AN365-D524 AN365-D624 AN365-D820 AN365-524	90 47 144-27 149 155 48 46 66 41 81 210 146 48 101-56 133 46 33-58 2-53 118 99 71 32-11 47	2 2 2 2 1 172						
AN365-624	46 66 41 81 210 146 48 101-56 133 46 33-58 2-53 118 99 71 32-11 47	43						
AN365-625 AN365-720 AN365-832 AN386-1-11 AN386-1-7 AN386-2-16 AN386-2-18A	33-58 2-53 118 99 71 32-11 47	1 46 20 1 2 1 4						

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
N878-6-152	126-31	1	AN914-2D	129	3	AN5-D15A	47	1
N878-6-156	75-5	1		103-39		AN5-10	23-15	8
N878-6-160	83-34	1	AN915-1D	126-44	1		71	3
N878-6-171	75-25	1	AN915-2D	103-38	1		31-15	
N878-6-228	126-49	1	AN916-C416L	81	1	AN5-10A	2-38	134
N878-6-324	127-37	1	AN917-2D	129	3		48	
N878-6-52	127-30	1	AN917-4D	129-98	1		81	
N878-6-672	84-54	1	AN917-6D	126	5	AN5-11A	48	27
N878-6-80	83-30	1		129-40			66	
N878-76	83-26	1	AN917-8D	129-91	2	AN5-12	89	8
N878-8-13	129	1	AN918-3D	129-105	1		31-16	
N878-8-22	129	1	AN919-19D	129	2		141-19	
N878-8-76	129-104	1	AN919-20D	129	4	AN5-13A	48	8
N884-6-100	126-40	1	AN924-10D	126	10	AN5-14A	48	12
N884-6-1360	126-33	1		127-34		AN5-15	141-21	2
N884-6-144	126-31	1		83-28		AN5-20	125	4
N884-6-442	126-34	1	AN924-12D	129	11	AN5-25	93	1
N884-6-98	126-38	1	AN924-16D	129	2	AN5-33A	210	5
N901-4A	104	3	AN924-4D	104	1	AN5-44A	48	3
N901-6A	100-57	9	AN924-6D	126	7	AN5-45	33-70	1
N901-8A	104	16		129		AN5-5A	48	2
N902-12	129	8		100-24		AN5-6A	2-49	18
N902-4	104	2		100-28			46	
N908-D6-8	62-11	1		84-50			41	
N911-1	104	1	AN925-12D	129-73	1	AN5-7	95	8
N911-1D	126-46	7	AN928-12D	129	2	AN5-7A	48	59
	74		AN931-11-16	133-11	2	AN502-516-16	99	1
	127-41		AN931-14-20	33-30	1	AN535-00-2	101-54	8
	80-12		AN931-16-22	129-92	1	AN535-00-4	92	12
	129		AN931-3-9	128	5	AN535-4-5	49	1
N911-2D	127	4	AN931-4-16	45	2	AN545-B10-6	152	3
	129		AN931-4-7	43	3	AN545-B6-3	63	6
N911-6D	129	4	AN931-5-12	41	6	AN5525-1	117	3
N912-1D	129	2	AN931-5-9	149	1	AN576-DD1032-12	142	1
N912-10D	129	2	AN931-6-10	128	3	AN5771-4A	104-27	1
N912-11D	129	1		103-9		AN5830-4	129-27	2
N912-12D	129	1	AN931-8-13	17-85	7	AN6-DD24A	149	2
N912-2D	129	5		21-81		AN6-DD26	98	1
	103-40			128		AN6-DD37	47	4
	83-52		AN935-10	64	4	AN6-D14	38-29	2
N912-3D	83-56	1	AN960-AL516L	125	8	AN6-D6A	46	2
N912-4D	129	2	AN960-AL616	47	5	AN6-10A	48	2
N912-7D	129	4		79		AN6-11A	2-39	30
	79-3		AN960-AL816	33-77	2		48	
N912-9D	126	5	AN960-AL816L	33-76	2	AN6-12	38-27	2
	129		AN960-A2116	129	3	AN6-12A	48	5
N913-3D	103-37	2	AN960-A2116	129	3	AN6-15A	134-29	8
N913-4D	129	2	AN960-A516	133	9	AN6-20A	133	16
N913-6D	74	7	AN960-A516L	48	47		146	
	72		AN960-A616	126	6	AN6-22A	84	2
	76			98		AN6-27	12-53	1
N914-1D	126	9	AN960-A616L	91	1	AN6-34A	84	2
	127-39		AN960-A816	126	4	AN6-7A	46	8
	80-31			89		AN6-82	95	2
	62-58		AN960-A816L	62	1	AN6227-3	78	52
	84-26		AN960-C516	48	2	AN665-46R	87-4	1
			AN960-C516L	48	72		132-16	1
						AN665-80R	89-4	
							88-4	



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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
AN667-3	145	1	AN814-12D	129-74	1	AN960-D1016	132	1
AN7-11A	2-52	46	AN815-10D	129-30	2	AN960-D1032	9-27	36
AN7-21	14-3	4	AN815-12D	129-70	3	AN960-D516	6	4
	18-6		AN815-16D			AN960-D616	2-46	36
AN73-3	144-4	8	AN815-3D	128	1		84	
AN73-4	25-42	6	AN815-4D	126	6	AN960-D616	91	9
AN73-5	12-61	13		129		AN960-D716	2-54	77
	104-24			83-29			22-24	4
AN73-6	134	2	AN815-6D	129	23		151	2
AN746-11	126	5	AN815-8D	129	1	AN960-D816	60	1
AN746-4	62-51	1	AN816-10D	129	5	AN960-L516	210	1
AN746-5	80-35	2	AN816-12D	24-36	10	AN960-1016	31-28	24
AN746-6	126	9		129		AN960-1216	2-16	4
AN746-9	50-34	4	AN816-16D	129	2	AN960-1416	2-8	3
AN748-26	126	9	AN816-3D	128	10	AN960-1616	2-3	3
	127-31			129		AN960-516	33-71	93
AN748-30	129	6	AN816-4D	126	9		95	
AN748-34	129	10		48-45			89	
	76-54			129			88	
AN748-38	129	12	AN816-6D	103-17	20		87	
AN748-44	58	8		129			31-17	
AN748-46	71	6	AN816-8D	129	4		146	
	129			103-17			81	
AN748-91	66-14	3	AN818-10D	129	10		77	
AN75-10	34-22	2	AN818-12D	24-37	6	AN960-516L	89	24
AN75-37	32-20	2		129			32-55	
AN76-11	38-26	2	AN818-3D	128	2		100	
AN76-26	134-16	12	AN818-4D	126	6		87	65
AN76-31	134-25	24		46			88	
AN76A5	79	4		130		AN960-616	33-38	25
AN776-6D	100-27	1	AN818-6D	129	46		91	
AN8-DD35A	155	1	AN819-10D	129	10		56	
AN8-D36	89	2	AN819-12	129-35	4		55	
AN8-17	33-47	11	AN819-12D	24-38	6		54	
	146			129			29-32	
AN8-22	14-7	2	AN819-4D	126	4		95	
AN8-47	33-74	1		130		AN960-816	33-27	34
AN8004	143	4	AN819-6D	129	46		30-15	
AN8005	145-33	1	AN820-3D	128	2		51	
AN8008-D2	147-11	6	AN820-6D	129	1		155	
	147-13		AN822-10D	129	1		54	
	154-9		AN822-12D	129	4	AN970-3	68	5
AN8008-D3	154-6	2	AN822-3D	128	7	AN975-3	32-12	32
AN8008-F16	132-29	3		129			47	
AN8008-M-8	149-21	1	AN822-4D	74	9		71	
AN8008-M1	40-3	5		126		AN996-14	40-8	1
	152-3			127-43		AT-8-ARC-5	119-62	1
	153-2	6		130		A10689	31-13	2
AN8008-M3	152-23	3	AN822-6D	129	3	A10811	130-21	1
AN8013-D1	151	25	AN823-10D	129-38	5	A10852	130-20	1
	152	15		79-5		A11046	130-19	1
	153		AN823-4D	48-44	9	A12202	130	1
	147			129		A12204	130	1
	154			103-34		A12206	130	1
AN8013-D2	147	14	AN823-6D	129	4	A12238	130-33	2
	119		AN823-8D	129	1	A12493	130	1
	149		AN824-3D	128	42	A12494	130	1
AN8013-D3	149	4						

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A12528	121-14	1	B-0-204674	140-11	4	C-26-ARC-5	119-5	3
A12584	130	1		135-4			121-16	
A12788	130-24	1		137-3		C-30-ARC-5	119-26	1
A12835	130	1	B-0-264826	132	1	C-57461	83	1
A12978	130	1	B-0-272621	145-39	1	C-70-AIA-2	123-10	6
A13512	130	1	B-0-272666	140-15	2	CBK-74028	121-19	1
A13513	130	1		135-7		CBY-21441	120-25	
A13516	130	1	B-0-284440	133-70	1	CBY-23012	118-25	2
A13901	121-12	1	B-0-294194	140-14	2		120-23	
A13923	130-32	1		135-3		CBY-23087	120-13	2
A13924	130-35	1	B-0-294272	140-17	15	CBY-46648C	120-10	1
A13929L	130-25	1		135-1		CBY-61016	118-46	1
A14185	121-18	1	B-0-294279	140-16	2	CBY-62007-A	120-12	1
A14234	130	2		135-2		CG-46115	121-11	1
A14578	130	4	B-0-297034	138-3	1	CG-46116	121-12	1
A14623	130	3	B-0-3004-81	137-4	2	CG-46117	121-13	1
A15112	130	1		138-1		CG-46128	121-10	3
A15274	130	1	B-0-307245	138-4	1	CG-62028	121-17	1
A15419	130	1	B-0-328759	134-19	6	CH4E3-3	75-1	2
A15502	130	2		133-56		CR-6770	156-28	1
A2A	114-35	1	B-0-375036	138-2	2	CRC-60-SA	158	2
A2328-2	150-14	1	B-0-375914	137-2	1	CRR-10121	121-18	1
A2774-G	149	2	B-2389	108-8	3	CRR50052	118-7	1
	148			108-9		CRR50053	118-11	1
A2774-R	149	2		108-10		CRR69027	118-8	1
	148		BC-21-M	111-3	1	CRV10081	118	4
A2774-W	149	2	BC-433-F	119-8	1	CRV10084	118-29	1
	148		BC-434-F	119-3	1	CRV10085	118	1
.301	132-28	2	BC21MJ6	116-30	1	CRV21724	118-28	1
.36A07	126-36	1	BC4W10	97	8	CRV23254	118-24	1
.52A26	126-45	1		96		CRV23256	118-37	1
.5706-K1-7	143-3	4	BZR-31	108-13	7	CRV23258	118-23	1
.5746-K1-18	143	4		117		CRV24130	148-80	1
.5799-6	143	8		112-12	6	CRV47191	118-34	1
.604-1	51-11	5		108-13		CRV47192	118-16	1
	71-3		B12496	130	1	CRV60025	118-17	1
.610-6-14	144	2	B12768	130-13	1	CR6770	156-28	1
.610-6-9	144	2	B13362	130-16	1	CU-24/ART-13	121-3	2
.693	56-37	1	B13828	130-17	1	CU-25/ART-13	121-4	1
.7005-A13-064	145	1	B13829	130-28	1	CU-48-ARA-6	124-25	1
.7499	71	5	B13832	130-11	2	CU-49-ARA-6	119-33	1
	67		B13979	130-36	1	C1006-L	74-67	1
.755-14-2-8	102	6	B14022	139-23	1	C1006-R	74-68	1
	102-11		B14023	130-22	1	CXD1535E	111-20	2
.895-8100	34-24	1	B14239	130-9	1	C701Y1	120-2	1
-0-120457	143-6	1	B14248	130-7	1	D14594	83-24	1
-0-160800-10	56-7	2	B14340	130-31	2	DC-16MF-400	112	1
-0-160800-11	56-6	1	B14555	130	1	DL1446	127	1
-0-160800-21	56	2	B14694	130	1	DPLF-1	108-14	2
-0-199095	145-3	1	B14695	130	1	DP4CA-2A	130-43	1
-0-204036	135-5	4	B15418	130	1	DY-12/ART-13	121-14	1
	140-12		B16010	130-27	1	DY-13-AIA-2	123-4	1
	140-13		B25016	73-13	1	DY-2A/ARR-2	119-32	2
	135-6		B42399	67-7	16		121-8	7
			B50025	130-15	1		119-59	
			B543	95	12		119-39	
			B544	26-71	1		119-32	

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DY-8/ARC-5	119-44	1	FSSC-88-I-100	147-9	2	FSSC-88-U-700	148-60	1
D106421-AC	111-4	2	FSSC-88-I-1000	158-67	1		149-10	
D106696	111-15	2	FSSC-88-I-1350	148-58	3	FSSC-88-V-180	148-61	1
D12184	130-8	1		149-31			149-16	
D12201	130	1	FSSC-88-I-1670	154-11	1	FSSC-88-V-395	129-51	2
D12364	130-5	1	FSSC-88-I-2137	150-32	1	FT-213-A	119-7	1
D14243	130-10	1	FSSC-88-I-2200	148-51	1	FT-446	124-23	1
D14273	130-6	1	FSSC-88-I-2380	149-37	2	FT-447A	124-38	1
D22	17-77	1		150		G-3-96	31-32	1
D32-9-001	100-18	1	FSSC-88-I-2500	148-49	4	G.C.S. 607	130	1
D413-FI	149-51	1		150		GBD-1-A18A	115-15	3
D58357	107-6	1	FSSC-88-I-2650	147-21	6	GF6-1/2-250	6-23	4
D8067A	100-54	1		150-30		G11279	104-31	1
EA-1611-A	72-9	1		158-66		G170	92-16	3
EA-40-B2	111-32	1	FSSC-88-I-2720	147-6	4	HA7260-1	103-35	6
EA-40-2	116-2	1		147-23		HA8222	128-52	3
EA-41-21	111-31	1		150-29		H2015L	92-20	1
EA-41-21	116-6	1	FSSC-88-I-3255	149-35	2	H2030L	92-8	1
FA6-1/2-55	6-22	4	FSSC-88-I-3280	148-53	2	H4150 3/4	74-56	2
FM-137	105-45	2	FSSC-88-I-350	147-7	7	H966	90	1
FSSC-88-A-210	148-64	2		148-48		I.C.W.	120-8	1
	149-13			149-29		ID-1/ARN-1	148	1
FSSC-88-A-340	147-8	5	FSSC-88-I-4050	153-6	1	ID-14/APN-1	149-49	1
	148-47		FSSC-88-I-4150	154-15	1		148	
	149-30		FSSC-88-I-725	148-54	4	ID-6/APN-4	124-24	1
	150-31			149-34		IG531-7	67	12
FSSC-88-A-500	154-14	1	FSSC-88-I-800	148-59	4		85	
FSSC-88-A-650	151-14	1		149-33		IFBY-105	127-20	2
FSSC-88-B-110	151-2	1	FSSC-88-I-970	148-55	3	IV575D	104-40	1
FSSC-88-B-150	151-7	2		149-32		J-22/ARC-5	119-10	3
FSSC-88-C-375	103-18	1	FSSC-88-L-1000	96-26	4		119-47	
FSSC-88-C-1300	105-60	2	FSSC-88-L-650	105-59	2	J-36/ALA-2	119-49	1
	113-52	2	FSSC-88-L-800-25	105-61	6	JH5D	69-7	1
FSSC-88-C-1355	154-17	1		113-53		J21/ARC-5	119-53	1
FSSC-88-C-150	147-5	4	FSSC-88-L-800-55	112-97	1	KC-3	20-60	2
	149-28		FSSC-88-M-58	151-11	1		16-47	
FSSC-88-C-200	149-26	5	FSSC-88-M-62	103-30	1	KC-4	29-36	2
	152-1		FSSC-88-P-1056-			KC-6	29-33	6
	154-12		500	148-67	1	KC-8	97-43	12
FSSC-88-C-570	148-52	1		149-14			90	
FSSC-88-C-573	147-19	2	FSSC-88-P-1083-				87-35	
	149-41		30	148-68	2		89	
FSSC-88-C-580	150-28	1		149-15			29-13	
FSSC-88-C-800	152-8	1	FSSC-88-R-500	151-13	1		26-18	
FSSC-88-C-845	152-24	1	FSSC-88-S-1310	152-16	3	KF-4	14-33	2
FSSC-88-C-855	147-22	2		158-40		KF-4H	21-66	
	149-19		FSSC-88-S-1380	154-16	1		17-23	1
FSSC-88-F-1035	129-34	4	FSSC-88-S-270	96-40	1	KG-8	89	2
FSSC-88-G-1020	150-34	2	FSSC-88-S-450-6	154-18	1	KS-5	89	2
FSSC-88-G-620	149-40	1	FSSC-88-S-872-27	151-26	1	K1K-5	15-54	1
FSSC-88-G-773	149-38	4	FSSC-88-T-1060	105-58	7	K21B	62	2
	150-33			112-96		K3	56-3	14
FSSC-88-G-860	148-65	1		113-50			55-33	
FSSC-88-G-924	149-39	1	FSSC-88-T-1900	154-4	1	K3-A	90	1
FSSC-88-H-175	151-9	1	FSSC-88-T-1950	153-4	1	K3L	12-62	1
FSSC-88-H-500	147-4	9	FSSC-88-T-3305	128-2	1	K4A	91	1
	148-45		FSSC-88-T-650	113-51	2	K5A	91	1
	149-27		FSSC-88-U-110	148-62	1	K6A	95	4
	152-10			149-11		K8-A	91	6
	154-7		FSSC-88-U-165	148-63	1			
				149-12				

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K8-A	26-84		NAF1023-16	108	4	NAF1131-10	116	2
LM-10	27-16		NAF1023-19	108	4	NAF1131-20	116	1
LNE-11	120-11	1	NAF1023-26	108	5	NAF1131-30	116	10
LP-21-F	108-14	1		117-94		NAF1131-5	116	9
M-1608	119-15	1	NAF1034-4-10	111	10		117	
MARK 7	74-58	1	NAF1034-4-15	111	1	NAF1150-6A-30	117-19	1
MAZDA-301	158-103	1	NAF1034-4-20	111	3	NAF1150-10-AB-64	111-7	1
	112	6	NAF1034-4-30	111	3	NAF1150-10-36	114-34	1
MAZDA-303	109		NAF1034-4-35	111	4	NAF1150-10-64	109-50	1
	109	2	NAF1034-4-5	111	13	NAF1150-10-90	109-61	1
MAZDA-309	112		NAF1034-4-60	111	1	NAF1150-10A-116	112-88	1
	112	9	NAF1034-6-125	111	1	NAF1150-10A-76	105-17	4
	114		NAF1038	116-10	1		113-33	
	115-9		NAF1056-16	124-6	4	NAF1150-10A-90	116-34	3
MAZDA-78	109	10		149-44			111-43	
	112			149-48			114-47	
MD-7/ARC-5	119-45	1		148-78		NAF1150-10AB-42	111-34	1
MG-149F	119-12	1	NAF1056-17	149-47	2	NAF1150-10AB-44	111-56	1
MK15-5	149-36	3		148-77		NAF1150-10AB-60	111-8	2
	148-79		NAF1056-18	149-46	2		111-33	
	148-56			148-76		NAF1150-10AB-68	111-6	1
MT-161/ART-13	121-1	1	NAF1056-27	116-17	1	NAF1150-10AB-70	111-55	1
MT-25/ARN-8	124-21	1	NAF1064-1024-10	6-59	10	NAF1150-10AN-52	111-9	1
MT-4/ARR-2	121-15	3	NAF1068-17	108	12	NAF1150-12A-100	109-36	2
	119-4			110			114-4	
MT-5A/ARR-2	121-6	2		117		NAF1150-12A-108	108-30	2
	119-41		NAF1068-18	110	3	NAF1150-12A-112	106-23	1
MT-63/ARC-5	119-31	1		115-12		NAF1150-12A-120	106-24	1
MT-7A-ARR-2	121-7	1				NAF1150-12A-146	107-23	2
MT-70ARC-5	119-37	1	NAF1068-19	108	2	NAF1150-12A-266	117-45	1
MT-71/ARC-5	119-36	1	NAF1068-26	117	9	NAF1150-12A-34	105-42	1
MT-76/ARC-5	119-43	1		117-23		NAF1150-12A-40	105-41	1
MT-78/ARC-5	119-9			115		NAF1150-12A-42A	105-41	1
	119-46			114-13		NAF1150-12A-70	116-26	1
MT-80/ARC-5	119-25	1	NAF1077-12	117-64	2	NAF1150-12A-92	110-44	1
M389-A4-15	127-44	1	NAF1077-13	116-12	2	NAF1150-12AB-64	111-45	1
M389-A6-24	129-55	1		111-24		NAF1150-12S-76	110-45	1
M389-A8-14	129-57	1	NAF1077-2	117-63	2	NAF1150-124-116	111-61	1
M8090086	116-7	3	NAF1086-1	119	1	NAF1150-16-19.5	106-9	2
NAF1016-2	148-71	3	NAF1088-1A-6	156-66	1		107-9	
	149-43		NAF1091-C-240	116-15	3	NAF1150-16-26	112-35	1
	112		NAF1091-D-120	116-16	1	NAF1150-16A-100	116-19	1
NAF1017-1	110-50	3	NAF1091-E-30	116-9	1	NAF1150-16A-108	116-20	1
NAF1018-1	109-27	7	NAF1099-100-25	115-2	1	NAF1150-16A-118	116-21	1
	110-53		NAF1099-25-250	150-15	2	NAF1150-16A-68	112-27	2
	115-13			150-27			117-34	
	117-6		NAF1099-25-350	116-11	5	NAF1150-16A-78	106-9	3
NAF1021-11	108-3	1		111-23			107-9	
NAF1021-12	108-4	1		114-61			109-45	
NAF1023-15	108-12	9	NAF1099-50-125	111-22	1	NAF1150-16A-84	115-26	1
	109-19		NAF1116-4	111-30	2	NAF1150-16AB-60	115-25	1
	117-25							

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NAF1150-20A-236	114-17	1	NAF1150-4-15	112-7	1	NAF1150-6A-120	109-49	2
NAF1150-20A-64	105-49	4	NAF1150-4-168	114-6	1		109-71	
	113-22		NAF1150-4-21	110-10	2	NAF1150-6A-136	103-27	1
NAF1150-20A-92	109-63	2		115-7		NAF1150-6A-150	103-26	1
	114-33		NAF1150-4-22	116-4	1	NAF1150-6A-152	108-34	2
NAF1150-20AC-116	107-23	1	NAF1150-4-24	110-47	3		117-46	
NAF1150-20AC-88	106-23	1	NAF1150-4-32	110-55	6	NAF1150-6A-220	108-35	5
NAF1150-20B-156	106-8	2		112-31			112-38	
	107-8			112-52			117-22	
NAF1150-24A-148	105-36	2		117-55		NAF1150-6A-28	116-27	1
	111-54			115-11		NAF1150-6A-280	108-28	1
NAF1150-24A-76	111-47		NAF1150-4-36	106-10	4	NAF1150-6A-30	112-39	1
NAF1150-24A-84	116-42	1		107-10		NAF1150-6A-300	108-35	1
NAF1150-24A-96	116-22	1		109-38		NAF1150-6A-36	105-24	3
NAF1150-24AB-152	117-66	1		117-96			109-34	2
NAF1150-24AC-44	109-39	2	NAF1150-4-40	109-33	2	NAF1150-6A-40	105-54	1
	114-8			109-66		NAF1150-6A-45	113-48	
NAF1150-28A-144	117-38	1	NAF1150-4-48	110-52	2	NAF1150-6A-48	105-8	8
NAF1150-28A-296	113-6	1		112-48			113-39	
NAF1150-28A-84	117-39	1	NAF1150-4-54	114-23	1	NAF1150-6A-50	114-21	2
NAF1150-28A-90	116-23	1	NAF1150-4-56	112-50	3	NAF1150-6A-56	114-40	
NAF1150-3-110	106-17	4		117-59		NAF1150-6A-64	105-52	4
	107-18			117-24			113-23	
NAF1150-3-116	108-39	1	NAF1150-4-64	112-83	2	NAF1150-6A-80	114-26	1
NAF1150-3-18	106-18	2		117-90		NAF1150-6A-88	115-4	1
	107-17		NAF1150-4-72	106-15	2	NAF1150-6A-92	114-19	1
NAF1150-3-184	108-32	2		107-15		NAF1150-6A-96	105-10	4
NAF1150-3-200	114-7	1	NAF1150-4-92	110-58	1		113-28	
NAF1150-3-244	108-31	2	NAF1150-4A-112	107-21	1	NAF1150-6AB-100	112-82	3
NAF1150-3-256	106-14	2	NAF1150-4A-144	106-10	2		117	
	107-14			107-10		NAF1150-6AB-48	111-12	3
NAF1150-3-32	106-18	6	NAF1150-4A-192	106-21	1	NAF1150-6AC-128	117-44	1
	107-17		NAF1150-4A-268	114-58	1	NAF1150-6B-52	112-57	2
	117-5		NAF1150-4A-272	109-64	1	NAF1150-8-27	112-33	1
	114-55		NAF1150-4A-48	117-11	1	NAF1150-8-40	111-35	1
NAF1150-3-342	108-33	2	NAF1150-4A-56	110-64	1	NAF1150-8-56	116-3	3
NAF1150-3-36	108-37	1	NAF1150-4A-73	115-3	2		113-21	
NAF1150-3-40	115-17	1	NAF1150-4A-79	114-20	1	NAF1150-8-72	106-16	2
NAF1150-3-48	115-14	1	NAF1150-4A-80	117-8	1		107-16	
NAF1150-3-52	108-38	1	NAF1150-4AB-72	116-37	2	NAF1150-8-76	109-47	1
NAF1150-3A-44	109-7	2		111-40		NAF1150-8A-180	103-36	1
	109-16		NAF1150-4AB-76	117-83	1	NAF1150-8A-2320	108-29	2
NAF1150-3A-46	109-15	1	NAF1150-6-10-5	106-11	2		113-24	
NAF1150-3A-52	109-14	1		107-11		NAF1150-8A-32	114-18	1
NAF1150-3A-60	109-13	1	NAF1150-6-100	109-55	2	NAF1150-8A-48	117-78	2
NAF1150-3AB-30	21-76	1		114-52		NAF1150-8A-56	105-57	2
NAF1150-3AB-48	109-11	1	NAF1150-6-28	109-59	1	NAF1150-8A-58	109-73	1
NAF1150-32A-72	116-41	2	NAF1150-6-28	112-25	1	NAF1150-8A-76	110-5	1
	111-49		NAF1150-6-42	106-11	2	NAF1150-8A-84	110-41	1
NAF1150-32A-85	116-24	1		107-11		NAF1150-8AB-62	109-70	2
NAF1150-4-10	116-5	1	NAF1150-6-63	114-24	1		114-56	
NAF1150-4-11	112-85	1	NAF1150-6-72	106-16	2	NAF1150-8AB-68	105-15	7
NAF1150-4-12	107-15	2		107-16			113-44	
	112-37		NAF1150-6A-106	114-25	2	NAF1150-8AC-56	117-43	1
NAF1150-4-13	110-9	1	NAF1150-6A-112	105-9	4	NAF1150-8C-248	117	1
	115-6			113-29		NAF1150-8C-124	117-13	2
						NAF1150-8C-220	117-16	1
						NAF1150-8C-224	114-2	
						NAF1160-6A-30	112-41	1

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NAF1164-10	5-4	8	NAF310594	111-26	5	PB-160000	137-1	1
NAF1164-1024-10	72	18	NAF313424-1	120-34	1	PB-16126	137-6	3
NAF1164-1024-12	72	5	NAF37016	121-25	2	PB-16126-1	137-5	3
NAF1164-1024-24	76	1		120-32		PD-12H-4	67-9	2
NAF1164-1024-5	71	22	NAF38690-10	112-18	5	PLM-70	116	1
NAF1164-1024-6	72	4		112-21		P1137-41	97-28	1
NAF1174	158-2	1		112-74		P3045-61	97-28	1
NAF1201-1	155-44	1		112-14		P4CA-2A	74-28	1
NAF1201-2	155-43	4	NAF38690-17	17-80	1	Q111	49-26	1
	156-29		NAF38690-19	17-79	2	Q113	144-32	1
	156-16		NAF38690-26	112	1	Q2202-12-12.25	74-105	1
NAF1204-3	116-8	1	NAF38690-4	17-78	1	Q2202-12-12.5	74-106	1
NAF210517-208	144-34	1	NAF38787-1	120-31	1	Q2202-12-14.25	1	
NAF213017-2	17-84	1	NAF47546-1	122-5	1	Q2202-12-18.75	74-104	1
NAF213018-2	17-82	2	NAF48098	119	2	Q2202-12-19	75-18	2
NAF213019-4	72	1	NAF48379-4	114-31	2	Q2202-12-20.75	74-103	1
NAF213019-5	148	3	NAF48379-5	109-8	3	Q2202-12-21.5	74-111	2
NAF213021-2-7	17-83	1		114-10		Q2202-12-21.75	75-12	1
NAF213025	110-11	2	NAF56855-2	120-38	1	Q2202-12-22	75-24	1
	115-8		NAF67879	146-17	1	Q2202-12-23.5	74-118	1
NAF213028-4	72	1	NAS51-62	76-49	8	Q2202-12-24.5	74-116	1
NAF213028-5	148	3	NAS56-41	31-11	2	Q2202-12-26	74-107	2
NAF213257-1	58-11	1	NAS56-52	31-10	1	Q2202-12-29	75-20	1
NAF213258-1	118-14	2	Navy Type NEB-1D	83	1	Q2202-12-3	74-113	1
	58-9		Navy Type NED-1	83	1	Q2202-12-3.5	75-10	2
NAF213264-2	122-9	12	Navy Type NEP-2	83-1	1	Q2202-12-49	74-114	1
NAF213265	121-5	1	Navy 10139	123-1	9	Q2202-12-52	74-112	1
NAF213270-2	120-27	8	NEA-3	67-13	2	Q2202-12-53	74-109	2
NAF213271	120-39	1	NF-1	112-4	1	Q2202-12-54	74-115	2
NAF213690-12D	129	12	NI-120	122-2	1	Q2202-16-13.5	74-99	2
NAF213690-4D	45	8	NI-306	122-3	1	Q2202-16-15	76-21	1
	15-89		NNE018-230F	148-74	1	Q2202-16-16	76-20	1
NAF213695-12D	79-7	1	NNF-002	93-6	1	Q2202-16-9.5	74-101	1
NAF213695-4D	45	1	NWP018	98-9	1	Q2202-16-9.75	74-102	1
NAF213708-12D	129-62	4	NR4L8	31-21	1	Q2202-32-16.5	74-29	1
NAF213711-12D	79-6	1	NSC-074	101-51	1	Q2202-32-20	74-30	1
NAF213744-4D	45	2	NSC001	93-31	4	Q2202-32-38.5	74-31	1
	15-90			102-24		Q2202-32-55	74-28	1
NAF213826-12D	129-18	4	NSC003	62	2	Q2600	98	1
NAF213827-12D	129-17	2		56-28		Q2601-2	92-23	2
NAF213827-4D	80	6	NSC004	156-45	1	Q2601-2B	92-24	2
NAF21383-4D	80	2	NSC018	101-10	2	Q3106-D832	148	4
NAF213830-12D	129	10	NSC027	81-15	3	Q3111-1	73	8
NAF213830-3	103-10	1	NSC032	210-52	1		85	
NAF213830-3D	128	20	NSC034	95-27	2	Q3112-2	133-31	2
NAF213830-4D	62	20	No. 1228	117	3	Q3113-D8-12	61	81
	56-30		No. 130	114-3	2	Q3113-D8-15	61	17
	80		No. 22	119		Q3113-8-15	62	77
NAF213830-3D	128	3	No.2 Closed Type	146-12	6	Q3802-4	133-30	2
NAF214410	120-1	1	No. 537	117-7	2	Q4001-0-1	95	2
NAF2299-10	54	1		112		Q4001-1-1	96-9	1
NAF29362-5	29-4	9	No. 8363K4	114-30	9	Q4002-0-1	96-16	5
	26-4		No. 9207	131-2	3		91-22	
NAF310163	112-5	1	P-101-447	43	2	Q4002-1	96-7	1
NAF310503-3	128	1	P-255248	124-1	1	Q4002-1-1	133-20	8
NAF310503-3D	128	3	P-271-8	71-32	1		133-23	
			P-8242401	113-31	2			

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Q4002-1-1	96-9		Q5103-4	13-26	434	Q5761-K10-3	39-39	2
Q4002-1-2	96-17			2		Q5761-K10-5	39-44	2
Q4002-2-1	133-19	2	Q5103-5	57	106		139	
	77	11		2		Q5761-K12-7	54-24	1
	134-35		Q5103-6	2	172	Q5761-K5-1	42	6
	133-46		Q5103-7	2	38		39-36	
	133-55		Q5103-8	13-24	211	Q5761-K5-.75	63	2
	96-7			57		Q5761-K5-1.5	66-7	33
Q4002-2-3	95-11	2		55			39-4	
Q4004-0-1	88-40	8		2			40	
Q4004-0-2	88-39	3	Q5103-9	78	58		63-21	
Q4004-0-5	95-10	1		2		Q5761-K5-2.25	39-32	3
Q4004-2-1	88-48	2	Q5104-1D	66	12	Q5761-K5-6.75	93	1
Q4004-2-4	89	2	Q5104-3D	66	14	Q5761-K5-7.5	39	13
Q4004-2-5	95-11	1	Q5105-D10-10	118	4		39-18	
Q4011-0-1	91-22	2	Q5105-D10-12	50	16	Q5761-K6-1	63	9
	88-37		Q5105-D10-8	148	2	Q5761-K6-3.375	93	2
Q4011-1-7	91-30	1	Q5105-10-11	6-130	88	Q5761-K6-4	62	1
Q4012-1-1	95-12	2	Q5106-D10-10	122	7	Q5761-K8-1.5	63-6	5
	90-32			126		Q5761-K8-2.75	143	1
Q4012-1-2	91-24	4	Q5106-D10-12	103	6	Q5770-6	62	1
	98-28			54		Q5799-5	141-35	2
Q4012-2-1	96-22	1	Q5106-D10-6	122	15	Q5799-6	131	8
Q5033-A6-6	87	88		118		Q5799-8	119	11
	89		Q5106-D10-7	120	18		132	
Q5033-2-6-4	53	14		103			151	
Q5033-28-14	97	4	Q5106-D10-8	125	44		53-3	
Q5033-6-6	90	14		122			63-65	
Q5033A-4-4	148	5		118		Q600-B10-20	33-68	2
Q5033A-6-6	93	47		126		Q600-B18-19	34-3	1
	90		Q5106-D10-9	8	5	Q600-B6-8	132-25	2
	88		Q5106-D416-26	103	2	Q600-B8-16	132-34	2
Q5033A-8-10	126	4	Q5106-10-16	97	16	Q600-B8-8	33-69	1
Q5033Z-4-4	62	4	Q5705-K1-4	141-33	1	Q600-C10-10	47	4
Q5033Z-4-6	62	1	Q5706-K1-5	131	4	Q600-C24-16	47	4
Q5101-09	20-52	26	Q5706-K1-6	151	2	Q600-C24-22	47	2
Q5103-1	17-74	20	Q5708-K1-15	119	3	Q600-C6-18	33-118	1
	21-85		Q5708-K1-5	54-18	1	Q600-C8-100	156	1
Q5103-10	2	34	Q5708-K1-50	146-18	1	Q600-F8-32	156	2
Q5103-11	2	24	Q5708-K2-12	54-14	1	Q600-10-5	89	2
Q5103-12	2	12	Q5728-K1-10	55-36	1	Q600-10-8	94	7
Q5103-14	2	20	Q5728-K1-50	93	1		89	
Q5103-15	2	12	Q5738-K11	141-34	1	Q600-12-6	98	2
Q5103-16	2	8	Q5740-K8-10	63-66	2	Q600-14-17	45	2
Q5103-2	17-73	511		53		Q600-16-24	89	4
	19-75		Q5740-K8-11	158-58	1	Q600-6-28.5	210	2
	19-84		Q5740-K8-8	151	2	Q600-6-4	90	1
	19-94			63-74		Q600-6-5.5	90	2
	8-53		Q5740-K8-9	158-58	1	Q600-8-24	210	2
	2		Q5740-8-8	50-21	1	Q600-8-25	52-34	1
	21-84		Q5740-8-9	132	1	Q600-8-30.5	138	1
	15-65		Q5746-K1-12	62	1	Q600-8-5	45	6
	15-68		Q5746-K1-15	131	2	Q600-8-6	89	3
Q5103-3	57	358	Q5746-K1-18	151	4	Q608-D3-3	9-15	2
	8-21			131		Q610-D6-1	9-13	4
	8-23		Q5748-K1-14	119	3	Q610-D6-10	55	1
	8-47		Q5748-K1-55	146-19	1	Q610-D6-2.5	133	3
	2		Q5761-K10-1-5	38-23	2			
	15-80							

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Q610-D6-5	9-14	2	Q620-16-10	54	2	Q7012-M17-.064	90	4
Q610-D6-55	89	4	Q620-16-16.5	54	1	Q7012-20-.064	32-22	2
Q610-D6-9	97	1	Q620-6-D31	87	11	Q7012-21-.091	100-20	1
Q610-M6-144	99	1	Q624-D16-24	43-7	4	Q7014-AL11-.016	118	2
Q610-3-3.5	56	1	Q624-D16-8	43-10	4	Q7014-C17-.010	54	3
Q610-6-14	141-7	1	Q624-20-12	99	4	Q7014-C33-.064	71	4
Q610-6-16	132	1	Q628-24-34	41-13	2	Q7014-D32-.032	23-25	1
Q610-6-16.5	78	2	Q628-24-36	41-7	2	Q7014-D44-.014	14-34	2
Q610-6-28	72	1	Q6302-CDL-56	96-31	1	Q7014-M35-.030	31-23	2
Q610-6-3	132	2	Q6302-CDL-74	96-29	1	Q7014-N32-.091	14-8	4
Q610-6-4	54	9	Q6302-CDL-97-3/4	96-37	1	Q7014-21-.063	47	6
Q610-6-5	78	7	Q6302-CDR-54	96-36	1	Q7016-AL7-.016	210	1
	98		Q6302-CDR-57	96-27	1	Q7016-N17-.030	60	5
	90		Q6302-DLDR-155½	96-34	1		54	
Q610-6-6	54	4	Q6303-BNL-25¼	134-18	1	Q7016-29-125	33-43	1
	95		Q6303-BNR-24½	133-5	1	Q7018-D17-.032	114	1
	90		Q6303-BNR-25	133-4	1	Q7020-AL16-.064	152	4
Q610-6-6.5	141-6	2	Q6303-CNL-48 1/8	134-45	1	Q7020-M17-.064	47	16
Q610-6-8	54	10	Q6303-CNL-48 11/16	134	1	Q7021-C34-.063	210	1
	92		Q6303-CNR-19 3/8	134-17	1	Q7024-N41-.091	99	4
Q612-D6-3	12-49	2	Q6303-ON6-64 3/8	133-17	1	Q7024-57-.064	30-19	4
Q612-D6-7	2-68	8	Q6303-ON6-68 3/4	133-18	1	Q7026-B76-.064	62	1
Q612-D7-32	2-33	2	Q6303-3-NL-36	133	1	Q7026-C58-.010	29-15	1
Q612-D8-5	63-45	4	Q6303-3-NL-62	133	1	Q7032-73-.064	30-22	6
Q612-M6-11.5	99	1	Q6303-8NL-35-3/16	133	1	Q7032-73-125	30-23	8
Q612-M6-15	99	1	Q632-B28-24	54	1	Q7032-81-125	33-4	8
Q612-M6-15.5	99	2	Q632-28-23	41-11	2		30-14	
Q612-M-16	99	1	Q6337-9	89	1	Q7040-125	33-17	1
Q612-M6-22	99	2	Q6342-3L	145	1	Q7101-8	47	4
Q612-M6-28.5	99	1	Q6342-3R	145	2	Q7102-AL10	97	91
Q612-M6-30.5	99	2	Q6345-S3C	145	1		90	
Q612-M6-35	99	1	Q636-32-28.5	41-4	2		91	
Q612-M6-67	99	2	Q700-B38-111	62-57	1	Q7102-AL516	81	51
Q612-M6-71	99	1	Q700-12-16	95	1		66	
Q612-12	56	2	Q700-48-24	156-9	1		18-28	
Q612-8-10	56	2	Q700-8-7	95	3		86	
Q612-8-38	141-12	1	Q7009-AL13-.064	86	6		23-16	
Q612-8-4	54	2		81		Q7102-AL616	8-26	2
Q612-8-40	141-14	3	Q7009-AL17-.010	2-41	176	Q7102-AL816	33-48	11
Q612-8-5	89	2	Q7009-AL13-.040	145	3		62	
Q612-8-6	87	2	Q7009-A43-.064	86	4	Q7102-A516	47	9
Q612-8-8	54	4	Q7009-A613-.064	81	4		90	
	89		Q7009-D21-.032	2-44	66		100-21	
Q614-10-18	77	1	Q7009-.063	2-66	2		14-47	
Q614-10-2	132	2	Q7010-M17-.064	50	2	Q7102-A616	56	14
Q614-10-28	141-22	2	Q7010-AL12-.094	133	1		95	
Q614-10-4	132	1	Q7010-AL17-.032	134	1	Q7103-A1	56	20
Q614-10-6	95	5	Q7010-AL17-.032	134	1		126	
	87		Q7010-AL21-.010	2-48	16	Q7103-N1	15-18	2
Q614-10-74	136	2	Q7010-AL25-.063	47	4	Q7103-N2	17-25	2
Q614-6-17	78	1	Q7010-A612-.094	133	2	Q800-D14-16	91	1
Q618-B14-46	54	1	Q7012-AL12-.091	132	2	Q800-D16-26	89	1
Q618-14-21.5	66	1	Q7012-AL21-.064	96	3	Q800-D6-7	150	1
Q618-14-9	56	4	Q7012-AL25-.010	2-47	24	Q800-8-6	90	5
			Q7012-M14-.032	53	2		91	
						Q800-8-8	91	1



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Q808-D4-14	145	1	Q811-D7-12	133-6	1	Q908-D32-16	66	1
Q808-D4-19	93	2	Q811-D7-19	133	1	Q911-D16-8	56-19	1
Q808-D4-20	87	2	Q811-D7-27	133	1	Q911-205-14	129	1
Q808-D4-23	90	1	Q811-D7-4	133	1	Q921-D6-8	62-12	2
Q808-D4-26	6-75	1	Q812-D6-18	50	22	RA360	156-32	1
Q808-D4-28	72	1	Q812-D6-4	97	12	RCA-K-252401	124-16	1
Q808-D4-68	133	1	Q812-D8-10	97	1	RCA-K251872-501	124	1
Q808-D6-4.5	52-52	2	Q812-D8-11	97	1	RE-2/ARC-5	119-28	1
Q809-D5-68	133	1	Q812-D8-12	97	1	REB-3N	90	1
Q810-C6-8	83	8	Q812-D8-26	97	1	RG4635A	158	1
Q810-C8-54	125	4	Q812-D8-3	97	1	RG4650	158-88	1
Q810-D5-23	210	10	Q812-D8-34	133	3	RT-7/APN-1	124-1	1
Q810-D5-8	63-71	1	Q812-D8-38	47	1	R1830-92	67-8	2
Q810-D6-10	25-15	8	Q812-M8-24	50-22	1	R-23/ARC-5	119-29	1
Q810-D6-10	118	4	Q812-6-16	49	1	R-23/ARC-5	119-56	1
Q810-D6-11.5	97	4	Q812-6-16.5	133	3	R-25/ARC-5	119-57	1
Q810-D6-15	90	1	Q812-6-17.5	133	2	R-26/ARC-5	121-9	1
Q810-D6-18	97	3	Q812-6-9.5	133	2	R-27/ARC-5	119-58	1
Q810-D6-20	97	1	Q812-7-8	133	1	R-28/ARC-5	119-38	1
Q810-D6-24	98	2	Q812-8-26	83-17	1	R-280-BH	79-2	1
Q810-D6-26	97	2	Q812-8-4	33-134	1	R-8/ARN-8	124-22	1
Q810-D6-32	90	1	Q812-8-5	89	10	R-9/APN-4	124-39	1
Q810-D6-35.5	90	1		88		S-5	26-13	1
Q810-D6-46	100	4		87		S-836	104-42	1
Q810-D6-5	63	2	Q813-D9-12	133	1	S-837	104-43	1
Q810-D6-6	57	2	Q813-D9-50	133	1	SA-1/ARN-1	149-50	2
Q810-D6-6	145	4	Q813-6-3	101-38	1		148	
	57		Q814-D6-5	52-51	2	SA-13U/ARN-4	124-40	1
Q810-D6-7	97	2	Q814-D7-6	91	2	SA-3/A	158-34	1
	145		Q814-10-56	32-24	2	SCR-269	119-17	1
Q810-D6-8	132	6	Q814-10-6	32-23	2	SD-1-126	127-4	1
	97		Q816-D6-16	104	2	SD-1-148	127-6	1
Q810-D6-8	39-14	5	Q816-D6-28	103	2	SD-1-167	127-15	1
	90		Q816-D8-12	155	2	SD-1-181	127-13	1
	97		Q816-M6-90	91-21	1	SD-1-182	127-14	1
Q810-D6-8.5	56	1	Q816-M8-12	156	2	SD-1-183	127-11	1
Q810-D6-9	62	4	Q816-8-20	32-33	2	SD-1-184	127-9	1
Q810-M6-36	130	9	Q818-C12-20	83	4	SD-1-20	127-2	1
Q810-6-10	129	1	Q818-15-4	29-31	1	SD-1-215	127-16	1
Q810-6-146	54	2	Q820-DR-29	133	12	SD-1-218	127-10	1
Q810-6-20	155	4	Q820-D16-26	89	1	SD-1-219	127-5	1
Q810-6-26	132	2	Q820-D7-34	133	2	SD-1-220	127-12	1
Q810-6-28	6-82	1	Q820-D8-5	52-35	1	SD-1-221	127-8	1
Q810-6-4	62	3	Q820-16-40	33-75	1	SD-1-56	127-19	1
	97		Q822-D13-43	156	2	SD-1-67	127-17	1
Q810-6-7	156	2	Q824-20-10.5	132	2	SD29035	103-46	1
Q810-6-8	93	1	Q828-16-12	33-85	1	SD58002A	103-1	1
Q810-6-9.5	132	4	Q832-D18-16	100-39	1	SE3007	210	1
Q810-8-11	145	2	Q832-D7-6	90	1	SE3019	210	1
Q810-8-12.5	133	2	Q836-D28-12	104-44	1	SE3022	210	1
Q810-8-8	89	8	Q836-D28-8	104-55	1	SE3027	210-53	1
	88		Q848-D42-6	62	2	SE3028	210-54	1
	87		Q901-24S	68	6	SE3031	210	1
						SE3032	210	2

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3E3035	210	2	03-042-701	139-8	1	1637	33-35	
3GE-1	127	1	03-042-705	139-8	1		34-19	
3H-2609-100	158-65	1	03-042-720	138-5	1	169946	103-33	3
3IK-5	15-54	3	03-042-912	139-14	1	17308	77-19	1
	19-42		03-047-080	139-7	1	17386	77-16	1
	19-65		03-047-384	139-7	1	175196	103-32	3
3IK-6	11-33	4	03-047-399	139-2	2	1778-M-1	111	24
Size 0 By 12 In.	151-20	1	1 Ton Hoist	210-32	1	17807	77-8	1
Size 0 By 48 In.	151-4	1	1-2040-8	74-92	1	18175	77-11	1
3K-32-5N	132-22	1	1-2635	70-18	3	18485	67	3
3Z04	25-41	1		125			71-33	
33264	92-14	1	1-2637	70-17	3	19042	77-10	2
33280	92-6	1		125		2-2142-43	129-48	1
35-200	10-64	15	1-2691	125	1	2CM5BAAS	67-14	2
35K	29-26	3	1-2692	70-19	3	2CM70B5B	84-1	2
	26-37			125			71-32	
37K	29-16	3	1-2893	70-3	1	20C087	94-22	2
	26-54		1-2894	70-4	1	20C087-4	94-18	2
FCB-14000-1	74-56	2	1-2895	70-5	5	20C087-6	89-18	14
Type A	117-15	2	1-2901	70-1	6		88-16	
Type A-2A	109-5	1	1H-437-F	104-1	1	200-0D-6	55-35	8
Type-Z-4-3/8	149	5	1P-582-FB	104-41	1	202-PP	29-42	4
Type OV648	126	2	10-20809-1	83	1		26-22	
Type 561 Model 2	85-5	1	10-24x3/8	63-36	4	204-P-25	149-2	2
Type 5666	109-3	1	10-2440-9	130	1	204-P-25M	149-2	2
Type 6 RS	114	2	10-32x1	63-41	4	205	122-25	1
	109		10-72LG	158	1	2097	62-50	1
Type 687	118-3	1	10B-D	129	1	2196	101-19	6
18/ARC-5	119-55	1	100P1	118	2	22A17-02	97	4
19/ARC-5	119-34	1	1007-2FBT-12D	24-41	2	22A17-82	120	4
20/ARC-5	119-54	1	101731	83	1	22C008-L	94-6	1
22/ARC-5	119-52	1	102P-1	147-2	2	22C009-L	94-8	1
23/ARC-5	119-35	1		147-18		22C009-R	94-8	1
47/ART-13	121-2	1	102P-2	147-3	8	22C012	94-2	2
-1070-M	73-31	1		147-17		22C033-L	94-25	1
-1460-CL	74-97	1	102PD-12M	151-25	2	22C033-R	94-25	1
-1460-CR	74-98	1	1091-E-30	111-37	1	22C061	95-41	2
D-2575-A-CA	74-55	2	11-355	125-3	2	22C062	95-42	2
-6012-C-S130	73-3	1	11218	26-19	1	22C063	95-43	12
PH-2	112-13	6	114153	73-15	1	22C067	94-19	2
	117		1181-M-1	97	8	22C069	94-39	2
A54	12-56	1	12-1096-11-12	70-9	1	22C070	94	12
220	109-8	1	12-1096-13-14-1	70-10	2	22C071	94-29	2
DA14B-70	119	3		125		22C072	94-32	1
FH-2	112-13	2	12-1096-2-3-4	70-11	3	22C074	94	2
V648	58	12		125		22C075	94-28	2
3-038-076	139-1	2	12-1096-5-6	70-6	1	22C076	94-26	2
3-042-032	139-18	1	12-1096-7-8	70-7	1	22C088-R	94-7	1
3-042-350	139-12	1	12-1096-9-10	70-8	1	22C101-3	89	2
3-042-397	139-6	1	12-111-13-14-1	70-10	1	22C102	89	1
3-042-398	139-5	2	12-1112-2-3-4	70-11	1	22C1030	94-31	2
3-042-400	139-11	1	12-12-12MMS-6D	74-57	1	22C1031-L	94-20	1
3-042-401	139-11	1	1202	209	2	22C1031-R	94-21	1
3-042-572	139-3	2	1220	100-33	6	22C109-L	94-15	1
3-042-629	139-15	1		32-40		22C109-R	94-16	1
3-042-630	139-6	1		33-83		22C110	94-14	2
3-042-635	139-10	1	124043	74-69	1	22C115	94-5	1
3-042-666	139-10	1	12700	77-3	2	22C116-700	94	1
3-042-667	139-13	2	142179	148-66	1	22C180	56-9	1
3-042-670	139-16	1	150-P-6M	148-2	24	22C185-3	87-20	3
3-042-673	139-17	1	1505A9-4	111	2		88	
3-042-690	139-19	1	16C050	56-10	2			
3-042-697	139-19	1	1637	46	4			

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22C185-4	87-18	36	22Q072	133-10	8	28A1039	145-9	1
22C185-5	87-17	5	22Q081	158-38	3	28A10506	96-2	1
22C255	89	1	22Q098-2	6-78	2	28A10507-6	96	1
22C354	90-38	4		72		28A10508	96	1
22C358	90-55	2	22Q104	72-7	1	28A10510	140	1
22C359-3	90	1	22Q109-7	72-5	1	28A10511	140	1
22F1594-20	158-41	1	22Q111	72-6	1	28A10511-6	140-22	1
22F164-2	50-2	5	22Q174-2	156-36	8	28A10512	140-20	1
	.43			156-55		28A10513	140	1
	57-8		22Q174-3	156-54	8	28A10514	140	1
	52-26		22Q180-2-3	8	2	28A10515	140-23	2
22F1653	143-16	2	22Q180-6-3	75-17	1	28A10516-L	139	1
22F1695	136-16	3	22Q180-8-3	50-35	2	28A10516-R	139	1
22F1744-4	158-45	1	22U057	140-8	1	28A10517-L	139-21	1
22F191	22-15	4	22U058	140-7	1	28A10517-R	139-22	1
22F191-2	25-20	59	22U1031	209	2	28A10539	65-4	1
	28-16		22U1033	209-19	2	28A10539-6	158-20	1
22F191-7	86	18	22U173	209-13	1	28A10540	158	1
	81-56		22U361-3	209-20	1	28A10542	132	1
22F312	39-42	5	22U364	209-3	2	28A10543	132-7	1
	38-21		2209	114-39	1	28A10545	132-10	1
	139		2209-3	117-9	1	28A10549	158-100	1
22F381-1	148-38	4	2209-4	113-38	4	28A1055	210	4
22F381-3	148-37	4	2209-6	113-43	4	28A10550	158	1
22F541-20	156-17	1	22315	77-7	1	28A1056	210	2
22F976-L	158-13	1	23E50-473	67-10	2	28A1058	210-40	2
22F976-R	158	1	24F054	95-15	2	28A1059	210-41	2
22F981	157-3	3	2402-6A	104-27	1	28A1060	210-38	1
22H1214	54-29	2	24390	77-2	1	28A1061	210-39	1
22H128	42-2	4	24895	73-14	6	28A1062-8	210-42	1
22H130	58-21	1	2540	152-7	4	28A1062-9	210-42	1
22H132	43	9	26E029	158	1	28A10699	144-2	1
	43-6		26GD10	74-77	12	28A10700	143	1
	58-24		26379-2	119	4	28A10701	144	2
22H1525	54-20	1	265-DA	8-8	1	28A10702-L	144-1	1
22H1539	54-27	1	28A017-82	134-32	1	28A10702-R	144-1	1
22H1539-2	54	1	28A1004-2	140	1	28A10704	144-23	1
22H1540	54	1	28A1006-17	144-23	1	28A1072	145	2
22H1541	54-26	1	28A1006-19	144	2	28A1075-6	145	1
22H1544	54-41	1	28A1006-2	143	1	28A1075-7	145	1
22H199	43-12	9	28A1006-3	143	1	28A1077-7	145-14	1
22H284	51-13	1	28A1006-4	143	1	28A1078	145-10	1
22H326	51-12	1	28A1006-5	143-5	1	28A1079	145-26	1
22H328	51-10	1	28A1006-6	143	1	28A1104	145-12	1
22H329	51	1	28A1006-62	143	1	28A1105	145-15	1
22H326	54	2	28A1006-65	143-11	2	28A1106	145-23	1
22H527	54-22	1	28A1006-7	143	1	28A1108	145-37	1
22H528	54-21	1	28A1009-2	132	1	28A1109	145-21	1
22H529	54-36	1	28A1009-6	132-35	1	28A1110-	145-22	2
22H531	54-35	1	28A1015-100	133	1	28A1112	145-25	1
22H535	54-30	1	28A1016	145	2	28A2001	134-23	22
22H536	54-32	1	28A1019	145-27	1		133-57	
22H538	54-31	1	28A1020L	145	2	28A2002-30	133-61	1
22H551	54-25	1	28A1021	145	1	28A2003	133-58	8
22H557	54-23	1	28A1022	145-13	1	28A2008-10	145-16	1
22P066	99	4	28A1023	145-7	1	28A2008-12	145-18	2
22P076	99	4	28A1024	145-28	1	28A2008-13	145	1
22P557	97-40	5	28A1027	145	1	28A2008-14	145-19	1
	77-28		28A1028	145-35	1	28A2008-15	145-8	1
			28A1029-2	145-24	1			
			28A1032	133-69	2			
			28A1033	133-68	2			

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28A2008-17	145-5	1	28A5016-7L	60-16	1	28A5061-10	62-8	2
28A2008-18	145	1	28A5016-7R	60	1	28A5061-11	62-9	2
28A2008-19	145-6	1	28A5017	62	1	28A5061-206	62	130
28A2008-2	145	1	28A5018	62	1	28A5061-207	62	8
28A2008-20	145-17	1	28A5020-10L	61-20	1	28A5061-6	62-4	1
28A2008-4	145	1	28A5020-10R	61-20	1	28A5061-7	62-5	1
28A2008-50	145	1	28A5020-116	61-32	1	28A5061-8	62-6	1
28A2008-51	145	1	28A5020-122L	61-26	1	28A5061-9	62-7	1
28A2008-6	145-30	1	28A5020-122R	61-26	1	28A5079L	146-14	2
28A2008-7	145	1	28A5020-121	61-27	1	28A5079R	146-15	2
28A2008-8	145-32	1	28A5020-13L	61-14	1	28A5080	146	1
28A2008-9	145	1	28A5020-13R	61-14	1	28A5080-2	146	1
28A2017	133-71	4	28A5020-16L	61-28	1	28A5081	146-11	1
28A2034	146	2	28A5020-16R	61-28	1	28A5082	146	2
28A2032	146-10	1	28A5020-17L	61-29	1	28A5083	146-16	2
28A2033	146-13	4	28A5020-17R	61-29	1	28A5084	146	2
28A2036	146-7	1	28A5020-2L	61	1	28A5100-2	158	1
28A2037	146-6	2	28A5020-2R	61	1	28A5101-10	138-9	1
28A2039	146-9	1	28A5020-29L	61-19	1	28A5101-2L	138	1
28A2042	145	1	28A5020-29R	61-19	1	28A5101-2R	138	1
28A2043-7	145	1	28A5020-32L	61-15	1	28A5101-6	138-11	1
28A2044	145-20	1	28A5020-32R	61-15	1	28A5101-8L	138-8	2
28A3008	134-36	1	28A5020-35L	61-17	1	28A5101-8R	138-8	2
28A3037-6L	134-1	1	28A5020-35R	61-17	1	28A5102	62-36	1
28A3037-6R	134	1	28A5020-44	61-22	1	28A5103-6L	62-17	1
28A3037-7L	134-2	1	28A5020-47	61	1	28A5103-6R	62	1
28A3037-7R	134	1	28A5020-49	61-25	1	28A5103-7L	62-18	1
28A3038-6	134	3	28A5020-51	61-23	1	28A5103-7R	62	1
28A3039	145-4	1	28A5020-54	61-18	1	28A5103-8L	62-19	1
28A4006-9	61	1	28A5020-7L	61-21	1	28A5103-8R	62	1
	35-18		28A5020-7R	61-21	1	28A5103-9L	62-20	1
28A4012-7	62-60	2	28A5020-86	61-24	1	28A5103-9R	62	1
28A4033	62-59	4	28A5020-94	61-31	1	28A5104-10	62-26	1
28A4056-6	62	1	28A5020-95	61-30	1	28A5104-11	62-27	1
28A4056-7	62	1	28A5020-98L	61-16	1	28A5104-12	62-31	1
28A4057	62-44	1	28A5020-98R	61-16	1	28A5104-13	62-23	1
28A4059	62-43	1	28A5021-11	62-24	1	28A5104-2L	62	1
28A4062-L	62-40	1	28A5021-24	62-25	1	28A5104-2R	62	1
28A4062-R	62	1	28A5021-8	62-32	1	28A5104-20	62-21	1
28A4063	62-46	1	28A5025-7L	61-8	1	28A5104-23	62-28	1
28A4064	62-39	1	28A5025-7R	61-8	1	28A5104-57	62-30	1
28A4072-11	62	1	28A5025-10L	61-11	1	28A5104-8	62-22	1
28A4072-12	62-53	1	28A5025-10R	61-11	1	28A5104-9	62-29	1
28A4072-14	62	1	28A5025-11L	61-12	1	28A5106	62-3	1
28A4072-4	62	1	28A5025-11R	61-12	1	28A5107L	138-12	1
28A4073	62	1	28A5025-6L	61-7	1	28A5107R	138-12	1
28A4073-2	62-42	1	28A5025-6R	61-7	1	28A5108L	138-13	1
28A4075	62	1	28A5025-7L	61-8	1	28A5108R	138-13	1
28A4086	62	1	28A5025-8R	61-8	1	28A5111	132-33	1
28A4087L	62-62	1	28A5025-8L	61-9	1	28A5113-6	132-8	2
28A4087R	62	1	28A5025-8R	61-9	1	28A5114	132-9	1
28A4087-6	62	2	28A5025-9L	61-10	1	28A5115	62-55	1
28A5009	62-34	1	28A5025-9R	61-10	1	28A5117-2L	62	1
28A5011-8	60-1	2	28A5031	62-1	1	28A5117-2R	62	1
28A5011-9	60-2	2	28A5033	62-48	1	28A5117-7	62-56	1
28A5012L	60	1	28A5043	61-13	1	28A5123	141	1
28A5012R	60	1	28A5060	62-41	1	28A5123-6	141-32	1
28A5013	62-38	2	28A5060-6	62	1	28A5126	139	1
28A5016L	60	1	28A5061L	62	1	28A5126-6	139-20	2
28A5016R	60	1	28A5061R	62	1	28A5131	134-3	2

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28A5132L	134	1	28A5229-2	134-28	1	28B056-555	38-15	1
28A5132R	134	1	28A5236	134-40	1	28B059-2	44-16	2
28A5132-2L	134	1	28A5238L	134-41	1	28B060-2	44-12	2
28A5132-2R	134	1	28A5238R	134	1	28B660-3	44-13	2
28A5132-20	134-20	2	28A5243-OL	134-42	1	28B060-4	44-14	2
28A5132-3L	134	1	28A5243-OR	134	1	28B060-5	44-15	2
28A5132-3R	134	1	28A5243-2L	134	1	28B063	38-19	1
28A5133-6	134-4	2	28A5243-2R	134-43	1	28B063-1	38-20	1
			28A5244-L	134-44	1	28B067-560	38-18	1
28A5134L	133-1	1	28A5244-R	134	1	28B072	38	1
28A5134R	133	1	28A5245-L	134	1	28B076-560	38-2	1
28A5135L	133-2	1	28A5245-R	134	1	28B080-L	44-19	1
28A5135R	133	1	28A5246-6L	134-30	1	28B080-R	44-19	1
28A5138L	133	1	28A5246-6R	134	1	28B081-L	44-20	1
28A5138R	133	1	28A5247	134	2	28B081-1R	44-20	1
28A5140L	133	1	28A5248	134-26	1	28B082L	44-21	1
28A5140R	133	1	28A5249-6	134	1	28B082-1R	44-21	1
28A5143L	133	1	28A5538-L	134-24	4	28B083L	44-22	1
28A5143R	133	1	28A5538-R	134	4	28B083-1R	44-22	1
28A5145-6	134-5	2	28A5541	134-21	2	28B085-55	44-33	1
28A5146-6L	134-7	1	28A5592-L	138-7	1	28B086-55	44-34	1
28A5146-6R	134	1	28A5592-R	138-7	1	28B087-55	44-35	1
28A5147-6	134-9	1	28A5595	138-10	1	28B088-55	44-36	1
28A5148-6	134-10	1	28A5598	138-6	1	28B1006-102	45	1
28A5149-L	134-33	1	28A5601L	62	1		35-23	
28A5149-R	134	1	28A5601R	62	1	28B1006-103	45	2
28A5150-2L	134	1	28A5601-6L	62-13	1	28B1006-110	45-2	1
28A5150-2R	134	1	28A5601-6R	62	1	28B1006-111	45-3	1
28A5150-3L	134	1	28A5601-7L	62-14	1	28B1006-112	45-4	1
28A5150-3R	134	1	28A5601-7R	62	1	28B1006-54	112-93	2
28A5152-11	133-50	1	28A5601-8L	62-15	1		117-105	
28A5152-15	133-39	1	28A5601-8R	62	1		45	
28A5152-16	133	1	28A5601-9L	62-16	1	28B1006-68	45	1
28A5152-19	133-38	1	28A5601-9R	62	1	28B1006-69	45	1
28A5152-20	133	1	28A5602L	61	1	28B1006-76	45	2
28A5152-22	133-43	1	28A5602R	61	1	28B1006-78	45	2
28A5152-24	133-45	1	28A5602-10L	61-5	1	28B1006-82	90	2
28A5152-6	133	1	28A5602-10R	61-5	1	28B1006-83	45	1
28A5152-7	133-49	1	28A5602-11L	61-6	1	28B1006-84	45	1
28A5152-8	133-51	1	28A5602-11R	61-6	1	28B10074	58	1
28A5152L	133	1	28A5602-6L	61-1	1	28B10075-L	58-4	2
28A5152R	133	1	28A5602-6R	61-1	1	28B10075-R	58-5	2
28A5157	133-59	2	28A5602-7L	61-2	1	28B10076	58-6	2
28A5161-3	62-37	2	28A5602-7R	61-2	1	28B10077	58-7	2
28A5167-L	133-47	1	28A5602-8L	61-3	1	28B10078	58-8	1
28A5167-R	133	1	28A5602-8R	61-3	1	28B10135	39-9	2
28A5167-6	133	1	28A5602-9L	61-4	1	28B1017-133	59-12	1
28A5168	133	1	28A5602-9R	61-4	1	28B1017-134	59-12	1
28A5170	133	1	28A5625-L	134	2	28B1017-135	59-13	1
28A5170-6	133	1	28A5625-R	134	2	28B1017-136	59-13	1
28A5170-7	133	1	28A6016	135	1	28B1020-2	66-4	1
28A5171	134	2	28B015-5	38-6	1	28B1020-3	66-5	1
28A5198	158	1	28B023-560	38-8	1	28B10221-L	40-13	1
28A5212	139-9	1	28B041	38-10	2	28B10221-R	40-14	1
28A5213	134-37	1	28B041-1	38-11	2	28B10221-8	40-15	1
28A5219-6	134-14	8	28B054	38-13	2	28B10222L	40	1
28A5219-8	134-15	8	28B054-1	38-14	2	28B10222R	40	1
28A5224	133-54	1	28B055	38-16	1	28B10225	52	1
28A5229-0	134-27	1	28B055-1	38-17	1	28B10225-7	52-3	1

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28B10229	52-1	1	28B10560	63-16	1	28B1176	45-7	1
28B10231	52-4	1	28B10562	63-17	1	28B1186-10	64	1
28B1032-0	52-5	3	28B10563	63-28	1	28B1186-11	64	1
28B10232-2L	52-8	1	28B1066-60	39-2	1	28B1186-2	60	2
28B10232-2R	52-9	1	28B1074	38-7	1		64-17	
28B10232-3	52-10	1	28B10754L	64	1	28B1186-7	64-18	1
28B10233-6	52-6	1	28B10754R	64-26	1	28B1187-2	60-7	1
28B10233-7L	52	1	28B10754-6	64-27	2	28B1187-6	64-19	1
28B10233-7R	52	1	28B10754-7	64-28	2	28B1188	64-20	1
28B10233-8	52	1	28B10754-8	64-29	2	28B1188-1	64-21	1
28B10234	52-11	1	28B10754-9	64-30	2	28B1189	64-22	1
28B10235	52-12	1	28B10756	64	1	28B1205	45-23	1
28B10236	44-7	2	28B10757	64-32	2	28B1205-1	45	1
	52-16		28B10758	64-31	2	28B1206	45-24	1
28B10238	38-1	1	28B1089-1	65	1	28B1206-1	45-25	1
28B10239	52-2	1	28B1089-46	65	1	28B1207-2	45-20	2
28B1024-41	58-15	4	28B1090-50	50-24	1	28B1207-3	45-21	2
28B1024-42	58-16	1	28B10913	66-24	1	28B1207-4	45-22	2
28B1024-45	58-1	1	28B1093-200	45-6	1	28B1257	57-18	1
28B1024-48	58-17	1	28B1094-80	45	1	28B1257-1	57-19	1
28B1024-55	58	1	28B1095-11	50-33	2	28B1265	64-1	1
28B10240	52	1	28B1095-12	50-36	1	28B1269-55	64	4
28B10241	52-29	1	28B1095-20	50-37	1	28B1273-3	64-12	2
28B10242	52-39	3	28B1095-8	51-15	4	28B1300-570	40-17	1
28B10243-6	52	2	28B1095-80	50	1		35-8	
28B10243-7	52-58	2	28B10951	45	1	28B1307-22	55-28	1
28B10245	52-44	2	28B10951-23	45-18	1	28B1307-23	55-29	1
28B10246	52-48	2	28B10951-25	45	1	28B1307-30	56-23	1
28B10247	52-31	1	28B10955	45-17	1	28B1307-31	56-23	1
28B10248	52-30	1	28B1108-55	45-10	1	28B1307-46	56-11	1
28B10254-7	52-40	2	28B1108-560	45	1	28B1307-50	55-25	1
28B10254-8	52-41	2	28B1109-550	45-11	1	28B1307-51	55-26	1
28B10254-9	52-55	2	28B1109-560	45	1	28B1307-52	55-27	1
28B10259-6	65-11	1	28B1110-55	45-12	1	28B1307-53	55-22	2
28B10259-7	65-12	1	28B1110-560	45	1	28B1307-55	55-23	1
28B10260	48-17	1	28B1124	53	1	28B1307-56	55-24	1
28B10262	44-5	1	28B1124-10	53-18	2	28B1307-59	55-37	1
28B10263	43-2	1	28B1124-9	50	1	28B1307-90	55	1
28B1028-550L	66	1	28B1131	50	1	28B1307-91	55-7	7
28B1028-550R	66	1	28B1145	59-1	1	28B1307-92	55-8	7
28B1028-650L	66	1	28B1146-550	59-2	1	28B1307-93L	55-11	1
28B1028-650R	66	1	28B1147	59-5	1	28B1307-93R	55-14	1
28B1031	41-3	2	28B1149-55	59-6	1	28B1307-94	55-12	1
28B1033-550	39-1	1	28B1151-560	59-7	1	28B1307-95	55-15	1
28B1037	41-8	2	28B1152-55	59-8	1	28B1307-97	55-9	16
28B1040	41	1	28B1153-55	59-9	1	28B1308-2	55-34	8
28B1046L	41	1	28B1168	45-1	1	28B1308-3	55-38	1
28B1046R	41	1	28B1168-16	45	1	28B1309	55-32	7
28B1050	41	1	28B1168-17	45	1	28B1310	55-31	1
28B1051L	41	1	28B1172-5	45-15	1	28B1311	56-22	2
28B1051-1R	41	1	28B1172-62	45-16	1	28B1312-3	56-16	1
28B1052	41-10	2	28B1172-63	45	1	28B1312-4	56-17	1
28B10521	63-27	1	28B1172-65	45-14	1	28B1312-5	56-15	2
28B1053	41-12	1	28B1172-66	45	1	28B1313-10	56-13	1
28B1053-1	41-12	1	28B1174	45-9	1	28B1313-15	56-21	2
28B1054-6	52-42	1	28B1174-50	45	1	28B1313-17	56	1
			28B1175	45-8	1	28B1313-2	56-14	1

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28B1313-20	56	1	28B1577	66-25	1	28B1911	65-19	1
28B1313-21	56-20	1	28B1578	66	1	28B1912	65-3	1
28B1313-9	56-12		28B1578-1	66	1	28B1918	65	1
28B1314-10	55	1	28B1600-625	42-1	1	28B1919	65-2	1
28B1314-40	55	1		35-17		28B1920	65	1
28B1315	55	1	28B1637	50-30	1	28B193	45-31	2
28B1315-10	55	2	28B1637-1	50-31	1	28B1930	65-1	1
28B1315-9	55-4	2	28B1680-8	50-32	1	28B1950	39-54	1
28B1320	56-18	1	28B169	42	3	28B1950-20	39-54	1
28B1321	55	1	28B1690	53-15	1	28B1963-50	63-14	1
28B1321-3	55-40	1	28B1690-1	53-16	1	28B1963-55	63-13	1
28B1321-6	55-41	2	28B1696	53-19	1	28B1968	59-10	1
28B1322	56	1	28B1696-1	53-20	1	28B1968-1	59	1
28B1323	62-47	3	28B1701	54-63	1	28B1971L	59-11	1
	55-42		28B1705	45-30	2	28B1971R	59	1
28B1324	56-1	1	28B1703	45	1	28B1974-2	43-20	1
28B1324-2	56	1	28B1725-55	39-48	1	28B1974-3	43-21	1
28B1325	56-2	1	28B1735	58-37	1	28B1974-5	43-21	1
28B1327	56-4	4	28B1761	49-25	1	28B1982	57-13	1
28B1329-3	136	1	28B1775-550	39-50	1	28B1984-10	59-3	1
28B1329-4	136-1	1	28B1800-55	39-51	1	28B1984-11	59	1
28B1330	60-17	2		35-20		28B1984-3L	59	1
	136-2		28B1801	51-14	2	28B1984-3R	59	1
28B1331	136-3	2	28B1802-6	51-16	2	28B1984-5	59	1
	60-18		28B1803	51-9	1	28B1987	59-4	1
28B1335	136-6	1	28B1804	51	1	28B1989	59	1
28B1336	136-11	2	28B1805	51-1	1	28B1989-1	59	1
28B1337	136-7	1	28B1808	51	1	28B1990-4	59	1
28B1338	136-13	2	28B181	51-7	1	28B1990-5	59	1
28B1339	136-5	1	28B1811	51-3	2	28B1991-3	59	2
28B134	43-5	6	28B1812	51	1	28B2009-10	55	1
28B1340-6	136-14	1	28B1813	51-8	1	28B2009-25	55-21	1
28B1346	136-15	1	28B183	50	1	28B2015	57-6	1
28B135	43-11	4	28B1835L	2-25	1	28B2015-1	57	1
28B1362	59	1	28B1835R	2-25	1	28B2016-50	43	1
28B1382	55	2	28B184	50-27	1	28B2016-70	43	1
28B1391	39-3	49	28B1840-850	50	1	28B2016-71	43-1	1
	43		28B1840-900	50	1	28B2017-50	43	1
	42			35-1		28B2018	43	1
	63		28B1849	64-23	1	28B2019-2	43-3	4
28B1391-2	66-6		28B185	50	1	28B2019-55	43	1
	40	31	28B1850	53	1	28B2020	43-1	4
	39-17		28B1850-15	53-1	1	28B2022	57-14	1
	42		28B1855	53-7	2	28B2023	57-11	1
	39		28B1856	53-6	2	28B2023-1	57-12	1
	63		28B1859	53-8	2	28B2024-27	57-1	1
28B1398-6	66-16		28B1863	65-21	1	28B2024-300	35-5	1
28B140	53-11	1	28B1864	65-22	1		57	
28B1400-502	43-9	4	28B1883	65-18	1	28B2024-34	57-2	1
28B141	41-2	2	28B1888	53-21	1	28B2024-35	57-3	1
28B143	43-8	4	28B1888-1	53-21	1	28B2024-81	57	2
28B1446-2	43-17	2	28B1894	65-15	1	28B2024-82	57	2
28B1527	59	1	28B1900	42-4	1	28B2025-2	65-10	12
28B1571	49	1		35-22		28B2026	65-9	1
28B1572	66	1	28B1903	65-20	1	28B2026-1	65-9	1
	66-28	1	28B1904	53-23	2	28B2027	65	1

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28B2027-1	65	1	28B236-2	58-28	2	28B3025	58-2	2
28B2034L	41-5	1	28B237	58-26	4	28B3031	55-6	7
28B2034-1R	41-6	1	28B238	58-29	2	28B3032	55-10	1
28B2036-5	58-14	1	28B239	58-33	1	28B3032-1	55-13	1
28B2037-5L	58-18	1	28B239-1	58-34	1	28B3033	55-16	2
28B2037-5R	58-19	1	28B240	58-20	1	28B3034	53	1
28B2049-50	66-22	1	28B241	58-35	2	28B307	55-2	6
28B2049-6	66-22	1	28B242	58-36	4	28B307-1	55-3	2
28B210	50	2	28B243	58-31	1	28B3127	54-62	1
28B2111	45-13	1	28B243-1	58-32	1	28B3131-3	54	4
28B3132-2	43-14	8	28B244	58-30	1	28B3131-5	54	4
28B2132-3	43-13	8	28B245	58-30	1	28B3131-6	54	20
28B2132-4	43-18	3	28B247	57	4	28B3132	54-61	1
28B2132-5	43-15	1	28B249-55	63	1	28B3170	64	2
28B2137	52-43	40	28B249-9	63-19	1	28B3317L	58	1
	43-16		28B253	57	4	28B3317R	58	1
28B2143-2	65	1	28B254	57-7	2	28B3497R	64	1
28B2150-10	64-13	2	28B255	57-17	2	28B3537-2	49-18	1
28B2150-55	64	2	28B256	57-15	1	28B3537-3	49-17	1
28B2150-6	64-14	2	28B256-1	57-16	1	28B3537-4L	49-2	2
28B2215-2	63	1	28B2576	66-26	1	28B3537-4R	49-3	2
28B2219	63-34	1	28B2577	49-20	2	28B3774	63-33	2
28B2222L	63-2	1	28B2650-3	49	6	28B3910	49-24	1
28B2222-1R	63-3	1	28B2650-4	49-19	2	28B4028	47-3	2
28B2223-6L	63-11	1	28B2650-65	49	1	28B4041	56-25	1
28B2223-6R	63-12	1		35-21		28B4041-14	56-36	1
28B224-5L	63	1	28B2650-8	49	2	28B4041-4	56	1
28B224-5R	63	1	28B2652	49-7	1	28B4041-5	56-35	1
28B2252-4	57	1	28B2653	49-21	2	28B4041-6	56	1
28B2252-5	57	1	28B2654	49-16	2	28B4042	56	1
28B2252-57L	57-9	1	28B2656	49	2	28B4043	55-39	2
28B2252-57R	57-9	1	28B2657	49-22	2		62-45	
28B2252-6L	57	1	28B2658-2	49	1	28B4044	56-27	1
28B2252-6R	57	1	28B2658-50	49-10	1	28B4046L	60-5	1
28B2259L	57-4	1	28B2660	49-5	4	28B4046R	60	1
28B2259R	57-5	1	28B2662	49-6	1	28B4047	56	1
28B2259-11	57	1	28B2666	49-11	1	28B4048	62	2
28B2259-13	57	1	28B2667	49-4	4		56-31	
28B2259-15	57	1	28B2670	49-14	1	28B4050	62	2
28B2259-16	57	1	28B2670-1	49-15	1		56-29	
28B2259-3	57	1	28B2672-3	49-9	1	28B4052	53-12	1
28B2259-4	57	1	28B2672-4	49-8	1	28B4053	53	1
28B2262	57	1	28B2676	49	4	28B4054	56-38	1
28B2263	57	1	28B2691	53-13	1	28B4055	56-34	1
28B2264	57	2	28B2691-1	53-14	1	28B4057	55-17	1
28B2265	57	1	28B2783	63-1	1	28B4057-2	55-19	1
28B2266	57	1	28B2784-2	63	1	28B4057-3	55-20	1
28B2271	63-50	1	28B2862	65-23	1	28B4071	55-18	1
28B233	58	1	28B2908-55	49	1	28B4072	55	1
	35-9		28B2973	43-19	3	28B4119-2	44-2	1
28B233-14	58-25	2	28B3002	55-30	1	28B4120-60L	60-14	1
28B234	58-23	1	28B3011	64-8	3	28B4120-60R	60	1
28B2350	57-10		28B3021	64	1	28B4121-60L	60-13	1
28B2350-1	57-10	1	28B3021-2	64-25	1	28B4121-60R	60	1
28B235	58-22	1	28B3023	64-24	1	28B4124-11	60-20	1
28B236	58-27	2	28B3024	64-7	4	28B4124-12	60-21	1
						28B4124-13	60-22	1



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28B4125-60L	60	1	28B5017-140	59-12	1	28B5077	63-48	1
28B4125-60R	60	1	28B5017-2	59	1	28B5077-7	63	1
28B4126-15	60	4	28B5018	38	1	28B5078	63-49	1
28B4126-21	60	1	28B5021	142	1	28B5079	39	2
28B4126-23	60	1	28B5022	142-27	1	28B5079-6	39-38	2
28B4126-60	60	1	28B5023	142-43	1	28B5082L	45-28	1
28B4142-2	60	1	28B5024	142-37	1	28B5082R	45-29	1
28B4143-2	60	2	28B5024-6	142	1	28B5083	45	1
28B4143-3	60-6	1	28B5024-7	142	2	28B5086	53-10	1
28B4150-50	60-3	1	28B5027-2L	2-27	1	28B5087	53	1
28B4152	60-3	1	28B5027-2R	2-27	1	28B5088	53-9	1
28B4155	60-8	1	28B5032-22	44-18	2	28B5100-605	63	1
28B4157	60-11	1	28B5032-29	44-17	2	28B5100-606	63	1
28B4158	60-10	1	28B5034	51-5	1		35-16	
28B4160-560	38-12	1	28B5035	51-2	1	28B5145	64-16	2
28B4162-575	40-12	1	28B5043	52-27	2	28B5146-6	64-2	1
28B4162-580	40-12	1		50-3		28B5146-7	64-15	2
	35-7		28B5044	52	2	28B5148	64-3	4
28B4163	66	1		50		28B5149	64-4	2
28B4163-13	66-11	1	28B5045	52-28	2	28B5156	60-9	1
28B4163-15	66-13	1		50-4		28B5158	33-22	1
28B4163-21	66-12	1	28B5046	52-25	2	28B5160	38-13	1
28B4163-22	66	1		50-1		28B5172	65-13	1
28B4163-6	66-10	2	28B5047L	66-23	1	28B5173	65-14	1
28B4165	38	1	28B5047R	66-23	1	28B5174	65-17	1
28B4165-10	38-3	1	28B5048	52-20	8	28B5175-0	65	1
28B4165-2	38-4	1		50-5		28B5175-2	65	1
28B4165-4	38-5	1	28B5056	44	1	28B5180	50	1
28B4165-5	38-4	1	28B5056-10L	44-27	1	28B5181	50-6	1
28B4166-50	66	1	28B5056-10R	44-27	1	28B5182	50-20	1
28B4166-3	66-2	1	28B5056-11L	44-28	1	28B5183	50-23	1
28B4166-9	66-3	1	28B5056-11R	44-28	1	28B5184-10	50-16	1
28B4167	66-1	1	28B5056-12L	44-29	1	28B5184-11	50-17	1
28B4170-0	38	24	28B5056-12R	44-29	1	28B5184-12	50-18	2
28B4170-2	38	4	28B5056-13L	44-30	1	28B5184-6	50-12	8
28B4174	46-24	1	28B5056-13R	44-30	1	28B5184-7	50-13	1
28B4174-10	46	1	28B5056-14L	44-31	1	28B5184-8	50-14	2
28B4174-11	46	1	28B5056-14R	44-31	1	28B5184-9	50-15	1
28B4174-7	46	2	28B5056-15L	44-32	1	28B5185-10	50-11	2
28B4174-8	46	1	28B5056-15R	44-32	1	28B5185-6	50-7	2
28B4201-560L	66-8	1	28B5056-6L	44-23	1	28B5185-7	50-8	1
28B4201-560R	66-9	1	28B5056-6R	44-23	1	28B5185-8	50-9	1
28B4207-6	47	4	28B5056-7 L	44-24	1	28B5185-9	50-10	2
28B4238-3	33-109	1	28B5056-7 R	44-24	1	28B5186-10	50-26	5
28B4238-4	33-119	1	28B5056-8L	44-25	1	28B5186-95	50	1
28B4264	65-26	1	28B5056-8R	44-25	1	28B5187	50-25	7
28B4266	65	1	28B5056-9L	44-26	1	28B5188	50-19	1
28B4266-7	65-24	1	28B5056-9R	44-26	1	28B5190-2	46-4	1
28B4266-8	65-25	1	28B5061-2	44-3	1	28B5191	46-3	1
28B4267	49-23	1	28B5061-20	44-4	1	28B5200	64	2
28B5000	85-1	4	28B5071	45-32	1	28B5201	64-5	2
	67-1		28B5072	45-35	1	28B5202	64-6	2
	68-20		28B5072-11	45	1	28B5211L	50-28	1
28B5005-560	35-11	1	28B5072-7	45	1	28B5211R	50-29	1
28B5009	63	1	28B5076-19	45	2	28B5212	46-9	1
28B5016	59-14	1	28B5076-28	45-34	2	28B5212-10	46	1
28B5017-0	59	1	28B5076-29	45	2	28B5212-6	46	1

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28B5215	63-24	1	28B5261-8R	63	1	28B5513-2L	39-7	2
28B5217	63-31	1	28B5261-9L	63-60	1	28B5513-2R	39-8	2
28B5218	63-32	1	28B5261-9R	63-60	1	28B5515	47-13	4
28B5225	63-18	1	28B5262	130	1	28B5516L	39-10	1
28B5226	63-25	1	28B5262-6	130-41	2	28B5516-3R	39-11	1
28B5227	63-26	1	28B5262-7	130-39	1	28B5517L	48	1
28B5231-13	142	1	28B5262-8	130-40	1	28B5517R	48	1
28B5231-14	142-6	1	28B5262-9	130	2	28B5517-10L	48-35	1
28B5231-17	142	3	28B5263	130-37	2	28B5517-10R	48-36	1
	142-28		28B5264	130-42	1	28B5517-7L	48-35	1
28B5231-18	142-13	11	28B5264-10	130	1	28B5517-7R	48-36	1
	142-21		28B5264-12	130	1	28B5518	48	1
28B5231-19	142-2	1	28B5264-6	130	1	28B5518-10	48-27	1
28B5231-20	142-9	2	28B5264-8	130	1	28B5518-7	48-27	1
28B5231-21	142	2	28B5264-9	130	1	28B5519L	48	1
28B5241-OL	63	1	28B5265	130	1	28B5519R	48	1
28B5241-OR	63	1	28B5266-6L	142-44	1	28B5519	35-14	1
28B5241-26L	63	1	28B5266-6R	142-44	1	28B5519-27L	48-30	1
28B5241-26R	63	1	28B5266-7L	142-45	1	28B5519-27R	48-30	1
28B5241-28L	63	1	28B5266-7R	142-45	1	28B5519-30L	48-39	1
28B5241-28R	63	1	28B5267-6L	142-46	1	28B5519-30R	48-39	1
28B5241-29L	63	1	28B5267-6R	142-46	1	28B5519-43	48-32	2
28B5241-29R	63	1	28B5267-7R	142-47	1	28B5520	100	1
28B5241-30L	63	1	28B5268	142-40	1	28B5520-2	47	1
28B5241-30R	63	1	28B5269-6	142-41	1		35-6	
28B5241-31L	63	2	28B5269-7	142-42	1	28B5521L	46-1	1
28B5241-31R	63	2	28B5269-8	142-49	1	28B5521R	46-2	1
28B5241-37L	63-53	2	28B5269-9	142	1	28B5522	46	1
28B5241-37R	63-54	2	28B5271L	142-39	1	28B5522-14	46	2
28B5241-50L	63	1	28B5271R	142-39	1	28B5522-15	46-15	1
28B5241-50R	63	1	28B5273	56-8	1	28B5522-26	46	1
28B5247L	63-51	1	28B5274	63	8	28B5522-47	46-7	1
28B5247R	63-52	1	28B5275-0	45-26	1	28B5523	35-12	1
28B5248L	63-55	1	28B5275-10	45	1	28B5523-OR	48	1
28B5248R	63-56	1	28B5275-2	45-27	1	28B5523-2L	48	1
28B5249L	60	1	28B5275-6	45	1	28B5525-4	39-29	1
28B5249R	60	1	28B5275-8	45	1	28B5526-OL	48	1
28B5249-10L	60-23	1	28B5275-9	45	1	28B5526-OR	48	1
28B5249-10R	60	1	28B5278-8	58-3	1	28B5526-2L	48	1
28B5249-11L	60-24	1	28B5279	63	1	28B5526-2R	48	1
28B5249-11R	60	1	28B5279-6	63	1	28B5526-7L	48-20	1
28B5250	39-16	1	28B5280	63-61	1	28B5526-7R	48-21	1
28B5250-40	39-16	1	28B5288	59	1	28B5526-8L	48-20	1
28B5255	64	2	28B5295	63	1	28B5526-8R	48-21	1
28B5260-13L	63	1	28B5298	63-62	1	28B5527	48	1
28B5260-16R	63	1	28B5311	48-3	1		35-13	
28B5260-2L	63-63	1	28B5333-0	39-21	2	28B5527-7	48-25	1
28B5260-2R	63-64	1	28B5333-3	39-21	2	28B5527-8	48-24	1
28B5260-30L	63	1	28B5333-5	39-21	2	28B5528	46	1
28B5260-30R	63	1	28B5366-2	39-22	2	28B5528-47	46-26	1
28B5261-OL	63	1	28B5366-60	39-22	2	28B5528-48L	46-25	1
28B5261-OR	63	1	28B5500-6	35	1	28B5528-48R	46-25	1
28B5261-6L	63-57	1	28B5502L	48-41	1	28B5530	46-18	2
28B5261-6R	63-57	1	28B5502R	48-42	1	28B5531	46-19	2
28B5261-7L	63-58	1	28B5510-2	47-7	2	28B5533	46-26	1
28B5261-7R	63-58	1	28B5513L	39-7	2	28B5536	48-31	1
28B5261-8L	63-59	1	28B5513R	39-8	2	28B5539L	48-16	1

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28B5539R	48-16	1	28B5600-2	47-5	1	28B5694-6L	33-121	1
28B5540	54	1	28B5600-3	47-4	1	28B5694-6R	33-121	1
28B5541	46-11	1	28B5603-2	66	1	28B5694-7	33-122	1
28B5542	46-8	1	28B5604	66-15	1	28B5695-15L	142	1
28B5543	38-9	1	28B5605	63-15	1	28B5695-15R	142	1
28B5544	59-15	1	28B5606L	47-14	1	28B5695-16L	142	1
28B5545	44-1	1	28B5606R	47-15	1	28B5695-16R	142	1
28B5547	46-5	1	28B5612	46	1	28B5695-17L	142	2
28B5550-4	39-30	1	28B5612-17	46-13	1	28B5695-17R	142	2
28B5551-3	40-1	1	28B5612-20	46-14	1	28B5695-18L	142	1
	35-4		28B5612-9	46-12	1	28B5695-18R	142	1
28B5551-70	40-11	1	28B5613	47	2	28B5695-19L	142	2
28B5553	48-17	1	28B5614	47	4	28B5695-19R	142	2
28B5554	48-18	1	28B5615-70L	47	1	28B5695-21	142-53	1
28B5557L	48-26	1	28B5615-70R	47	1	28B5695-22	142	1
28B5557R	48-26	1	28B5615-71L	47	1	28B5695-8L	142-52	1
28B5566-6	63-9	3	28B5615-71R	47	1	28B5695-8R	142-52	1
28B5566-7	63-5	2	28B5617-L	42-18	1	28B5696-7	142	1
28B5568	47	1	28B5617-R	142-18	1	28B5767-7L	142-47	1
28B5570	63-4	1	28B5618-10	142-24	1	28B5767-7R	142-47	1
28B5573	47-11	1	28B5618-19	142-23	1	28B700-60	42-3	1
28B5574	47-12	1	28B5618-7	142-35	1		35-19	
28B5575-4	39-31	1	28B5618-8	142-22	2	28B750-55	39-49	1
28B5576	47-9	1	28B5618-9L	142-34	1	28B833-55	39-52	1
28B5577	47-18	2	28B5618-9R	142-34	1	28B866	39-53	1
28B5578	47-21	2	28B5619-6	142-33	1	28C2096-24	95-6	2
28B5579	40-16	2	28B5619-7	142-20	2	28C003-2	94-33	2
28B5580-2	41-1	1		142-36		28C003-702	94-	1
	35-10		28B5620	39-33	1	28C003-8	94-35	4
28B5581L	39-23	1	28B5623	65	1	28C004-2	94	2
28B5581R	39-24	1	28B5628	46-10	2	28C004-3	94-3	2
28B5582-OR	39-26	1	28B5632	46-16	1	28C004-4	94-4	1
28B5582-3L	39-25	1	28B5637	47	1	28C004-50	94	1
28B5583L	39-27	1	28B5639-6	47-22	1	28C004-650	94	1
28B5583R	39-28	1	28B5640-2	39-34	1	28C004-6	94-1	1
28B5584L	40-10	1	28B5656L	49-12	1	28C021-2	89-23	1
28B5584R	40-10	1	28B5656R	49-13	1	28C021-3	89-20	1
28B5585	47-1	6	28B5660-2	39-35	1	28C021-4	89-24	1
28B5585-2	47-23	1	28B5670-6	142-4	2	28C021-50	89	1
28B5586-6	47-10	3	28B5670-7	142-7	2	28C021-5	89	1
28B5586-7	47-19	8	28B5670-9	142	2	28C021-8	89	1
28B5589	48	1	28B5671-6	142-5	1	28C021-9	89	1
28B5589-13	48-2	1	28B5671-7	142-3	1	28C022-L	89	1
28B5590-0	41-9	1	28B5672	47-8	1	28C022-R	89	1
28B5590-2	41-9	1	28B5677	55-1	1	28C022-2	89-29	2
	35-15			35-2		28C022-3	89-30	1
28B5591	48-1	1	28B5680-11	38-22	3	28C022-4	89-31	1
28B5591-9	48	1		39-45		28C022-5	89	4
28B5592	47-17	2	28B5680-4	39-37	1	28C022-6	89	1
28B5593	47-20	2	28B5687	65	1	28C023-L	89	1
28B5596	63-29	1	28B5688	65-8	1	28C023-R	89	1
28B5597	63	1	28B5690L	33	1	28C023-3	89-35	2
28B5598	63-30	1	28B5690R	33	1	28C023-4	89-36	1
28B5599-6	63	6	28B5691L	33-108	1	28C023-5	89-37	1
28B5599-7	63	2	28B5691R	33-108	1	28C023-6	89	4
28B5599-8	63	2	28B5692	33-114	1	28C024	89	2
			28B5693	33-116	1	28C024-2	89-41	1

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3C027-L	88-20	1	28C10056-7	91	1	28C1027-1	45	1
3C027-R	88-20	1	28C10056-9	91	1	28C1029	45	1
3C028-1R	88-15	1	28C10056-8	91	1	28C1030	45-5	1
3C029-L	88-17	1	28C10057	91-17	1	28C1030-1	45	1
3C029-R	88-17	1	28C1006	96-34	1	28C1041	30-30	2
3C044	90-54	2	28C1006-2	96-43	1	28C1042	90	1
3C046	90	1	28C1006-3	96-44	1	28C1043	90-47	1
3C046-2	90	1	28C10060-L	133	1	28C1044	90	1
3C048	90-57	2	28C10060-R	133	1	28C1045	90-48	1
3C048-2	91-38	1	28C10062	91-14	1	28C1045-2	90	1
3C051	89-19	1	28C10073-L	98-24	1	28C1045-3	90	1
3C054	89-21	2	28C10073-R	98-25	1	28C1046	88-15	1
3C054-2	89	1	28C10074	98	1	28C1047-7	90-52	2
3C055	89-26	10	28C10076-6	98-23	1	28C1052	90-39	2
3C056	89	4	28C10079	98	1	28C1053-2	88-30	1
3C057	89	1	28C10080	98	2	28C1053-3	88-29	1
3C057-2	89	1		97		28C1053-4	88-28	1
3C058	89-40	1	28C10081	98	1	28C1053-5	88-24	1
3C058-2	89	2	28C10082	98-26	2	28C1053-6	88-22	1
3C058-6L	89	1	28C10083	98-27	1	28C1054	96-18	3
3C058-6R	89	1	28C10084	98	1	28C1055-5	88	1
3C058-7	89	2	28C10085	87	1	28C1056	88-26	1
3C062	89-42	1	28C10086-0	96-35	1	28C1057	88-25	1
3C062-2	89	1	28C10086-2	96-35	1	28C1058	88-24	1
3C063	89-43	1	28C10095	89-15	1	28C1060	96-45	1
3C063-2	89	1	28C1010-L	88	1	28C1063-2	92-22	2
3C063-3	89	1	28C1010-R	88	1	28C1065-5	92	2
3C064	89	1	28C1010-12	88	1	28C1066	141-30	2
3C064-2	89	1	28C1010-13	88	1			
3C065	89-34	1	28C1010-18	88-13	1		92-29	
3C065-2	89	2	28C1010-19	88-14	1	28C1066-0	91-19	1
3C068	90-53	2	28C1010-6	88	1	28C1066-2	132-21	1
3C071	90-11	2	28C1010-7	88	1	28C1066-3	91-9	1
3C073	90-56	2	28C10100	89	2	28C1067-2	92-3	1
3C076	87-34	1		91		28C1067-3	92-11	1
3C077	87-36	1	28C10102	91-31	1	28C1068-4	92-2	1
3C078	87	1	28C1012-60	96	1	28C1068-5	92-10	1
3C078-2	87-32	1	28C1012-65	88	2	28C1068-6	92-15	3
3C078-4	87-33	1		96		28C1068-7	92	3
3C078-5	87	1	28C1013-2	88	1	28C1068-8	92-7	1
3C078-6	87	1	28C1013-60	96	1	28C1068-9	92-19	1
3C079	87-39	1	28C1013-65	88	3	28C1069-2	92-18	1
3C079-2	87	1		91		28C1069-3	92-17	2
3C080	87	1		96		28C1070-0	92	1
3C080-2	87-37	1	28C1016-40L	88-21	1	28C1070-10	92-30	4
3C081	87-38	1	28C1018-0	92	1	28C1070-8	92-5	2
3C081-2	87	1	28C1018-2	92	1	28C1070-9	92-13	2
3C081-3	87	1	28C1019	91	2	28C1071	92	1
3C1001-65	96	2	28C1019-4	91-33	1	28C1072	92-1	1
3C10039	90-31	1	28C1021-2	89	2	28C1072-2	92	1
3C10040	90	1	28C1021-3	89	1	28C1073	92-28	1
3C10043	91	1	28C1021-4	89	1	28C1074	92	1
3C10044	91	1	28C1023-2	89-27	2	28C1075	92	1
3C10045	91-15	1	28C1023-3	89-28	1	28C1076-2	92-27	3
3C10047	91	1	28C1023-4	89-39	1	28C1076-3	92-26	1
3C10049	91	1	28C1024-2	89-33	4	28C1077-NL	92-31	1
3C10050	91-16	1	28C1024-3	89-32	2	28C1077-NR	92-31	1
3C10052	91-20	1	28C1024-4	89-38	2	28C1078	90-59	2
3C10056-6	91	1	28C1027	45	1	28C1078-2	90	2

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28C1079	88	2	28C2029-58	91-8	1	28C2079-20	90-3	1
28C1082	90-60	2	28C2030-160	91	1	28C2079-21	90-4	1
28C1086-L	90-49	1	28C2030-10	91-7	1	28C2079-26	90-2	1
28C1086-R	90	1	28C2030-2	91-3	1	28C2082-57	91-42	2
28C1086-2	90	1	28C2030-3	91-2	1	28C2086-20	89-11	1
28C1086-3	90	1	28C2031-2	91	1	28C2086-22	89-12	1
28C1087-L	90-51	1	28C2031-50	91-1	1	28C2086-24	89-13	1
28C1087-R	90-51	1	28C2032	91-6	1	28C2086-57	94-13	2
28C1091-2	90-13	1	28C2032-2	91	1		89	
28C1091-3	90-12	1	28C2034	91-5	1	28C2089	90	1
28C1092	91	5	28C2036-52	91-4	2	28C2089-2	90-33	1
	92-25		28C2038	91	1	28C2092-15	95-46	2
28C1094	90-14	1	28C2039	91-35	1	28C2096-27	95-3	4
28C1098	89-14	4	28C2039-2	91	1	28C2096-36	95	1
28C1100-2	90-10	2	28C2039-3	91	1	28C2096-4	95-1	2
28C1100-6	91	1	28C2039-4	91	1	28C2096-58	95	1
28C1100-9	90-5	1	28C2039-5	91	1	28C2096-5	95-2	1
28C11000	91	1	28C2039-6	91	1	28C2096-51	95-4	4
28C1101	90	8	28C2040	91-40	2	28C2096-6	95-5	1
28C1105-3	90-27	2		12-52		28C2098	95-38	2
28C1105-4	90-28	3	28C2042	91	1	28C2106-2	90	1
28C1105-6	90-30	1	28C2044	91	1	28C2106-3	90	1
28C1105-7	90-29	1	28C2045	91-36	1	28C2158	91-34	2
28C1105-8	90-26	1	28C2045-2	91	1	28C2158-2	91	1
28C1107	89-17	1	28C2045-3	91	1	28C2165-L	94-23	1
28C1107-2	89	1				28C2165-R	94-24	1
28C1119	94-38	1	28C2046	91-41	1	28C3016-2	91	1
28C1122	96-46	2	28C2047	91-39	1	28C3016-4	91	1
28C1123-2	92-4	1	28C2049-2	91-26	1	28C3017	91	1
28C1123-3	92-12	1	28C2049-3	91-27	1	28C3023	87	2
28C1124-20	90	1	28C2049-5	91-28	2	28C3016-10	91-37	1
28C1124-26	90-6	1	28C2050	91	1	28C4010-12L	88	1
28C1124-2	90-7	1	28C2050-2	91	1	28C4010-12R	88	1
28C1124-21	90	1	28C2050-3	91	1	28C4010-13L	88	1
28C1124-27	90-8	1	28C2052	91	1	28C4010-13R	88	1
28C1124-3	90-9	1	28C2053	91	1	28C4010-14	88	1
28C1134	89-6	4	28C2059-2	95-37	2	28C4010-2L	88	1
	88-5		28C2059-3	95-37	2	28C4010-2R	88	1
	87-6		28C2060-L	95-33	2	28C4010-20	88	1
28C1136	96-42	1	28C2060-R	95-33	2	28C4010-21	88	1
28C1138-5	96-41	1	28C2061	95-44	2	28C4010-24L	88-33	4
28C1142	96-49	1	28C2062	95-20	2	28C4010-24R	88-33	4
28C1143	96-47	1	28C2064	95-21	2	28C4010-25	88	1
28C1144	96-48	1	28C2065	95-34	10	28C4010-26L	88	1
28C1145	90-50	2	28C2066-L	95-32	1	28C4010-26R	88	1
28C1149	94	2	28C2066-R	95-32	1	28C4010-30	88-32	1
28C1151-4	94-37	1	28C2066-2	95	1	28C4010-9	88-31	1
28C1151-5	94-36	1	28C2066-3	95	1	28C4012-6	90-23	1
28C1152	96-50	1	28C2068-L	95	1	28C4012-7	90	1
28C1154-L	94-9	1	28C2068-R	95	1	28C4015	93-20	1
28C1154-R	94-9	1	28C2068-2	95-36	1	28C4024-L	88	1
28C128	90	1	28C2068-3	95-36	1	28C4024-R	88	1
28C2021	12-43	1	28C2071	95-35	2	28C4024-6L	87-21	2
28C2021-5	12-44	1	28C2079-16	90	1		88-45	
28C2025-L	89	1	28C2079-17	90	1	28C4024-6R	87-21	2
28C2025-R	89	1	28C2079-26	90-2	1		88-45	

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28C4024-7L	87-23	1	28C4078-4	93-11	4	28C5126	96	2
28C4024-7R	87-23	1	28C4078-5	93-10	10	28C5129	96	2
28C4026-2L	87	1	28C4079	93	1	28C5132-10	96	1
28C4026-2R	87	1	28C4079-3	93	1	28C5132-2	96	1
28C4026-6	87	1	28C4079-4	93-8	1	28C5132-6	96	1
28C4026-7	87	2	28C4080-10	93-32	2	28C5132-7	96-13	1
28C4027-12L	87-25	1	28C4080-12	93-34	4	28C5133-12	96-33	1
28C4027-12R	87	1	28C4080-5	93	3	28C5133-2	96	1
28C4028-L	87	1	28C4088	90-17	2	28C5138-L	94-10	1
28C4028-R	87	1	28C4089	90-15	1	28C5138-R	94-11	1
28C4028-6L	87-29	1	28C4090	90	1	28C5140	91	1
28C4028-6R	87	1	28C4090-2	90	1	28C5510-17	88-6	1
28C4028-7L	87-30	1	28C4097	89	1	28C5510-16	87-7	1
28C4028-7R	87	1	28C5017-16	87-11	1	28C5510-18	87-9	1
28C4028-8	87-27	1	28C5017-20	87-12	1	28C5510-25	88-8	1
28C4028-9	87-28	1	28C5017-25	87-15	1	28C5510-52	87	1
28C4030-11	90	1	28C5017-31	87-14	1	28C5510-55	88	1
28C4030-2	91	2	28C5017-32	87-13	1	28C5511-12	88-1	1
	90		28C5017-33	87-16	1	28C5511-13	87-1	1
28C4030-6	91-29	1	28C5017-61	87	1	28C5511-15	87-3	2
28C4030-8	90-18	1	28C5018-16	88-11	1		88-3	
28C4031-12	90	1	28C5018-19	88-10	1	28C5511-2	87	1
28C4031-2	90	1	28C5018-23	88-12	1	28C5511-3	88	1
28C4031-9	90-19	1	28C5018-55	88	1	28C5512-0	94-12	2
28C4034-10	88-43	4	28C5023	90-58	3		89	
28C4034-11	88-44	4		20-69		28C5512-12	89-1	1
28C4034-9	88-42	4	28C5023-6	90	1	28C5512-14	89-7	1
28C4039	93	1	28C5024	90	1	28C5512-15	89-3	1
28C4039-9	93-18	1	28C5025	90	1	28C5512-17	89-9	1
28C4040	89-25	5	28C5046	18-34	4	28C5512-53	89	1
28C4048	93	1		87		28C5519	90	1
28C4048-10	93-16	1		14-36		28C5519-50	90-24	1
28C4048-11	93-17	1	28C5055	12-45	5	28C5519-6	90	3
28C4048-8	93-14	1	28C5077	91-11	1	28C5521	95-25	2
28C4048-9	93-15	4	28C5078	91-12	1	28C5522	95-28	2
28C4050-50	93	1	28C5079-4	91	1	28C5523	95-26	2
28C4055	93-23	1	28C5081	89	1	28C5527	91-32	1
28C4058	93-21	1	28C5087	87	1	28C5529-L	88-35	1
28C4058-1	93	1	28C5095	96-4	1	28C5529-R	88-35	1
28C4058-2	93	1	28C5096	96	1	28C5538	102-23	4
28C4060-0	93	1	28C5098	96-23	1	28C5539	102-22	2
28C4060-2	93-5	2	28C5104-2	88	1	28C5540-6	95-13	2
28C4061	93-3	1	28C5105	93-28	3	28C5540-7	95-14	2
28C4062	93	1		96-30		28C5541	90	1
28C4062-6	93-1	1	28C5106L	66-27	1	28C5542	88	1
28C4065-4	93-2	1		88-46		28C5542-6	88	2
28C4066	93-4	1	28C5106R	66-27	1	28C5544-L	95	1
28C4067	93-7	1		88-46		28C5544R	95	1
28C4068	93-24	1	28C5106-2L	88	1	28C5555-2	95	1
28C4070	93-22	2	28C5106-2R	88	1	28C5556	95-8	1
28C4070-30	93	2	28C5110	96	1	28C5556-R	95-9	1
28C4074	93-29	2	28C5118	96-14	1	28C5563-14	95	1
28C4076	93-27	2	28C5120	133-44	1	28C5563-15	95	1
28C4078-1	93-13	6	28C5120	133-25	2	28C5563-16	95	1
28C4078-2	93-12	5	28C5122	133-48	1	28C5563-17	95	1

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2805563-2	95-47	1	2806022	88	2	28D3005-6	81	1
2805563-3	95-48	1	2806023-L	88	1	28D3005-7	81-42	1
2805564-3	94	1	2806023-R	88	1	28D3010	68	2
	87		2806027	88-9	14	28D3011	82-2	1
	96			87-10		28D3013	81-54	28
2805567	93-36	2		89-10			86-17	
2805567-6	93	1	2806028	89-22	2	28D3015	81-55	18
2805568	93-38	1	2806028-2	89	1		86-18	
2805570	93	1	2806029-6	95-16	1	28D5000-4L	67-29	1
2805587-L	95-24	2	2806030-L	95	2	28D5000-4R	67-29	1
2805587-R	95	2	2806030-R	95	2	28D5000-5L	67-29	1
2805588	96-15	2	2806032	95	2	28D5000-5R	67-29	1
2805589	96-15	2	2806033	95-18	1	28D5000-6	81	2
2805592-0	96-38	1	2806035	95-19	1		86	
2805592-2	96-39	1	2806036	95-17	1	28D5000-7	81	2
2805593	96-19	1	28D019-5	81	1		86	
2805594	96	1	28D1023	81-2	14	28D5000-8	81	2
2805594-6	96-20	1	28D1029	81-20	48		86	
2805595	96	1		86-3		28D5002	81-49	2
2805596	96	1	28D1030	81-14	1		86-15	
2805701-L	95-29	2	28D1031	81-7	2	28D5002-8	81-50	1
2805701-R	95-29	2	28D1034	81-8	2	28D5004-L	81-46	2
2805701-2	95	1	28D1035	81-51	1		86-10	
2805703	102-20	1	28D1037	82-16	8	28D5004-R	81-46	2
2805704	102	1	28D1038-3	82-17	4		86-11	
2805705-2L	95	1	28D1049-15	82-9	4	28D5004-11L	81	1
2805705-2R	95	1	28D1049-17	82-24	4	28D5004-11R	81	1
2805707	95-45	2	28D1056	81-9	2	28D5005-L	81-47	2
2805710	95	2	28D2006-30	82-18	8		86-12	
2805711	95	1	28D2006-31	82-15	1	28D5005-R	81-47	2
2805716	95-39	1	28D2006-36	82-20	2		86-13	
2805718	102-26	1	28D2006-3	82-22	1	28D5006	81-48	2
2805724	95-40	3	28D2006-4	82-21	1		86-14	
2805725	102-21	2	28D2006-41	82-22	1	28D5007	81-53	2
2805730	46-27	1	28D2006-50L	82	1		86-16	
2805731-L	95-22	2	28D2006-5	82-23	1	28D5010-0	81-29	4
2805731-R	95-23	2	28D2006-65	82	1		86-16	
2805743	91		28D2010	81-57	24	28D5010-2L	81-27	2
2805743L	88	1		86-19			86-5	
2805743R	88	1	28D2011	81	6	28D5010-2R	81-28	2
2805743-6	88	1	28D2011-2	81	3		86	
2805743-7	88	1	28D2013	81-43	8	28D5010-3L	81-30	2
2805743-8	88	1		81			86	
2805747-0	88-36	1	28D2014	81-44	8	28D5010-3R	81-31	2
2805747-2	88-36	1		81			86	
2805748	91	2	28D2015	82-19	16	28D5011	81	2
	90			6-19		28D5011-6	81	1
2805751-0	91-10	1	28D2025-0	82-13	1	28D5013-L	81-23	2
2805753-0L	88	1	28D2025-1	82-14	1		86	
2805758-2R	88	1	28D2025-15	82-14	1	28D5013-R	81-23	2
2805760	90-21	1	28D3000-8	82-1	2		86	
2805762	90-20	1	28D3000-80	67-28	2	28D5014-2	82-3	1
2805763-2	91	1		82		28D5015-11	82-6	1
2805767	90-22	1	28D3005-2	81	2	28D5015-2	82-5	1
2805768	91-25	1	28D3005-3	81	1	28D5016	82-8	1
2805769	88	1	28D3005-4	81-41	2	28D5017	82-10	1
2805773-6	96-21	1	28D3005-5	81-52	1	28D5018	82-11	1

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8D5019-L	81-59	2	28E10011	115	1	28E10004-13	116-32	1
8D5019-R	86			114		28E10004-8	116-33	1
	81-59	2		113		28E10004-17	116-35	1
	86		28E10014-10	115-21	1	28E10004-7	116-36	1
8D5020	82-4	1	28E10014-11	115-16	1	28E10004-6	116-38	1
8D5022-L	81	4	28E10014-12	115-19	1	28E10004-12	116-40	1
8D5022-R	81	4	28E10014-13	115-23		28E10004-10	116-43	1
8D5026-6L	81	12	28E10014-6	115-18	1	28E10004-15	116-39	1
8D5026-6R	81	12	28E10014-7	115-24	1	28E10005R	107	1
8D5026-7L	81-19	6	28E10014-8	115-22	1	28E10005L	106	1
8D5026-7R	81	6	28E10014-9	115-20	1	28E10006-R	107	1
8D5051-6	81	2	28E10014	97	2	28E10006-L	106	1
	86-8			115		28E10006-6	106-12	2
8D5051-L	81	2	28E10015	117	2		107-12	
8D5051-R	81	2	28E10015-6	117-27	1	28E10007	117	1
8D5052	81-37	1	28E10015-7	117-28	1	28E10007-6	117-100	1
8D5053-L	81-39	2	28E10015-8	117-29	1	28E10007-8	117-102	1
	86		28E10015-9	117-30	1	28E10007-9	117-103	1
8D5053-R	81-39	2	28E10015-10	117-31	1	28E10007-10	117-104	1
	86		28E10015-11	117-33	1	28E10008	108	1
8D5053-8	81-40	1	28E10015-12	117-32	1	28E10008-6	108-23	4
8D5054-L	81-45	2	28E10015-14	117-35	1	28E10008-7	108-24	2
	86-9		28E10015-15	117-36	1	28E10020	21	1
8D5054-R	81-45	2	28E10015-16	117-37	1	28E10020-6	21-77	1
	86		28E10015-17	117-38	1	28E10024	149-42	1
8D5055	81-34	1	28E10015-18	117-40	1	28E10025	149	1
8E005-15	105-22	2	28E10017	117	1	28E10027	109	1
8E005-57	105-21	1	28E10017-10	117-80	1	28E10033	150	1
8E005-58	105-21	1	28E10017-11	117-77	1	28E10035	119-50	1
8E005-6	105	2	28E10017-12	117-73	1	28E10035-0	114-60	1
8E043	105	4	28E10017-13	117-75	1	28E10035-2	114-60	1
	113		28E10017-14	117-69	1	28E10036-6	114	1
8E071	105	8	28E10017-15	117-65	1	28E10036-8	114	1
	113		28E10017-16	117-67	1	28E10037	150	1
8E079-2	105	4	28E10017-18	117-81	1	28E10038	150	1
	113		28E10017-19	117-76	1	28E10039	150	1
8E079-3	105	4	28E10017-20	117	1	28E10040	115	1
	113		28E10017-21	117	1	28E10040-6	115-27	1
8E10000	114	1	28E10017-6	117-71	1	28E10040-7	115	1
8E10000-7	114-41	1	28E10017-7	117-74	1	28E10041	115	1
8E10000-8	114-42	1	28E10017-8	117-72	1	28E10042	115	1
8E10000-9	114-43	1	28E10017-9	117-70	1	28E10060	121-21	1
8E10000-10	114-44	1	28E10002	114	1	28E10060	116-18	1
8E10000-11	114-45	1	28E10002-10	114-64	1	28E10067	116-25	1
8E10000-12	114-46	1	28E10002-11	114-65	1	28E1007-7	117-101	1
8E10000-13	114-49	1	28E10002-12	114-67	1	28E10075-2	114-57	1
8E10000-15	114-48	1	28E10002-13	114-68	1	28E10080	114	1
8E10000-16	114-50	1	28E10002-14	114-69	1	28E10087	117-57	1
8E10000-17	114-53	1	28E10002-15	114-70	1	28E1011-220	109-60	1
8E10000-18	114-51	1	28E10002-6	114-62	1	28E1011-218	109-37	1
8E10000-19	114-54	1	28E10002-7	114-66	1	28E1011-553	109-40	1
8E10001-R	107	1	28E10002-8	114-63	1	28E1011-23	109-41	1
8E10001-7	107-22	1	28E10004-11	116-44	1	28E1011-217	109-42	2
8E1001-L	106	1	28E10004	116	1		109-43	
8E10001-6	106-22	1	28E10004-16	116-31	1	28E1011-215	109-44	1



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28E1011-85	109-46	1	28E1013-17	112-30	1	28E1018-356	111-41	1
28E1011-72	109-48	1	28E1013-41	112	1	28E1018-40	111-60	1
28E1011-213	109-52	1	28E1013-52	112-51	1	28E10180	108	1
28E1011-560	109-53	1	28E1013-91	112-49	1	28E10181	27-13	1
28E1011-561	109-51	1	28E1013-590	112	1	28E10182	108	1
28E1011-106	109-54	1	28E1013-92	112-80	1	28E10123-2	114-29	1
28E1011-67	109-57	1	28E1013-93	112-81	1	28E10194	117-58	1
28E1011-25	109-58	1	28E1013-955	112	1	28E10124-2	114	1
28E1011-15	109-32	1	28E10101	116-1	1	28E10125	117-95	1
28E1011-19	109	1	28E10104	116	1	28E10195	154	1
28E1011-221	109-62	1	28E10105	116	1	28E1020-164	112-68	1
28E1011-8	109-65	1	28E10106	116	1	28E1020-165	112-69	1
28E1011-9	109-67	1	28E10130	114	1	28E1020-166	112-67	1
28E1011-146	109-70	1	28E10132	114-59	1	28E10200	154	2
28E10113-0	117	1	28E10133	114-16	1		117-26	
28E10113-2	117	1	28E10138	114	1	28E10201	117	1
28E10117	114-38	1	28E10139	115	1	28E10206	117-2	2
28E1012-118	110-46	1	28E10140	114	1	28E10208	113	4
28E1012-129	110-51	1	28E10142-0	117-52	1	28E10211-R	113	1
28E1012-146	110-49	1	28E10142-2	117-52	1	28E10211-L	113	1
28E1012-20	110-19	1	28E10146	113-1	1	28E10215	115	2
28E1012-21	110-57	1	28E10147-6	71	2	28E10216	115	2
28E1012-22	110-35	1		84		28E10217	115	2
28E1012-26	110-20	1	28E10147-7	71	3	28E10218	115	2
28E1012-252	110-18			84		28E10229	109	3
28E1012-255	110-17	1	28E10147-8	71	1	28E10230-0	109	1
28E1012-258	110-40	2	28E10148-0	71-34	1	28E10230-2	109	1
28E1012-259	110	1	28E10148-2	71-34	1	28E10230-3	114	1
28E1012-272	110-36	1	28E10150	116	1	28E10231	109	2
28E1012-273	110-27	1	28E10153L	117-60	1	28E10233-0	117	1
28E1012-274	110-28	1	28E10153R	117-60	1	28E10233-2	117	1
28E1012-275	110-27	1	28E10154L	117	1	28E10242	109-25	2
28E1012-276	110-30	1	28E10154R	117	1		114-28	
28E1012-277	110-31	1	28E10155	117-56	12	28E10243	109	1
28E1012-278	110-25	1		117-4			114	
28E1012-279	110-26	1		108-11		28E1026-8	109	1
28E1012-280	110-38	1		108-12		28E1026-3	109-28	1
28E1012-281	110-37	1		115-10		28E1026-5	109-30	1
28E1012-282	110-32	1	28E10156-7	117	1	28E1035-3	97	1
28E1012-283	110-34	1	28E10157-7	117	1	28E1035-5	97	2
28E1012-288	110-23	1	28E10158	117	1	28E1035-8	97	1
28E1012-294	110-42	1	28E10161	114-12	1	28E1035-10	97	1
28E1012-305	110-22	1	28E10167	114	1	28E1035-17	97	1
28E1012-33	110-54	1	28E10168	117-89	1	28E1035-25	97	1
28E1012-33	110-54	1	28E1017-133	110-4	1	28E1035-30	110-13	2
28E1012-590	110	1	28E1017-286	110-2	1		115	
28E1012-595	110	2	28E1017-287	110-3	1	28E11030	130	1
28E1012-605	110	1	28E1017-575	110	1	28E11037	84	1
28E1012-601	110-43	1	28E10170	117	1	28E11039	71	1
28E1013-100	112-77	1	28E10173	117-3	2	28E11040	71	1
28E1013-101	112-78	1	28E10175	113	4	28E1112-5	110-1	1
28E1013-102	112-79	1	28E10176	117	1	28E1113-91	109	1
28E1013-107	112-84	1	28E10177	117	1	28E1117-6	110-7	1
28E1013-108	112-91	1	28E1018-14	111-42	1	28E1118-2	112-92	1
28E1013-115	112-86	1	28E1018-30	111-44	1	28E1126	112	1
28E1013-116	112-87	1	28E1018-35	111-51	1	28E1127	112	3

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28E1127	117		28E11647	117-41	1	28E4014-174	105-44	2
28E1150-2	97	2	28E11648	117-42	1		113-19	
28E1150-3	97	2	28E11649	117-92	1	28E4014-188	105-48	2
28E11506	114	1	28E11650	117-93	1		113-12	
28E11507	114	1	28E11659	115	1	28E4014-199	105-48	2
28E11508	116	1	28E11661	117	1		113-12	
28E11520	114	1	28E11662	117	1	28E4014-197	105-38	1
28E11522	114-5	1	28E11663	117	2	28E4014-198	105-34	1
28E11526	114	1		113		28E4014-205L	105-46	2
28E11529	130-4	2	28E11664	116	1		113-11	
28E11531	115	1	28E11665	117	1	28E4014-205R	105-46	2
28E11532	117	1	28E11666	108	1		113-11	
28E11504	114	1	28E11667	117	1	28E4014-206	105-47	2
28E11505	114	1	28E11668	113	1		113-14	
28E11506	114	1	28E11669	113	1	28E4014-207	105-35	1
28E11507	114	1	28E11673	114	1	28E4014-214	105-47	2
28E11514	114	1	28E11674	115	1		113-14	
28E11535	117	1	28E1168-L	108-1	1	28E4014-215	105-34	1
28E11536	115	1	28E1168-R	108-2	1	28E4014-216	105-44	2
28E11540	117	1	28E1168-6L	108	1		113-19	
28E11548	117	1	28E1218-25	115-5	1	28E4014-233	105-51	2
28E11554	117	1	28E1218-27	115	1		113-10	
28E11556	117-53	1	28E1219	117	3	28E4014-234	105-53	2
28E11560	114	1	28E2008	105-31	4		113-15	
28E11563	117	1	28E2008-2	105	1	28E4014-235	105-53	2
28E11564	117	1	28E2008-3	105	1		113-15	
28E11565	117	1	28E2008-4	105	1	28E4014-238	105-56	2
28E11568	114	1	28E2008-55	115-15	4		113-18	
28E11573	113	4	28E2011-600	105-20	1	28E4014-239	105-51	2
28E11575	113	1	28E2011-600	113-3	1		113-10	
28E11576	113	1	28E2013-560	122-6	1	28E4014-601	105-37	1
28E11577	114	1	28E2040	150-10	1	28E4014-602	105-37	1
28E11578	114	1	28E2043-500	150-11	1	28E4014-603	105-33	2
28E11579	114	1	28E2061-850	109	2		113-5	
28E11580	113	1	28E2062-20	109-9	1	28E4014-604	105-35	1
28E11581	113	1	28E2062-36	109-9	1	28E4014-650	105-52	2
28E11601	117	1	28E2068	150-9	1		113-18	
28E11608	117	1	28E2070	114-32	2	28E4014-651	105-38	1
28E11609	117	1		109		28E4014-652	105-43	2
28E11610	117	1	28E2071	150-12	1		113-9	
28E11612	117	1	28E2082	108	2	28E4014-653	105-43	2
28E11614	130	2	28E2100	150-24	2		113-9	
28E11616	117	1	28E2113-20	112-2	1	28E4014-654	105-40	2
28E11618	117	1	28E3013	150-17	1		113-17	
28E11619	117	1	28E3018-16	112-19	1	28E4014-655	105-40	2
28E11621	117	1	28E4006-12	115	1		113-17	
28E11622	117	1	28E4006-13	115	1	28E4014-656	105-50	2
28E11623	117	2	28E4006-70	110-6	1		113-13	
28E11624	117	1	28E4006-75	115-1	1	28E4014-657	105-33	2
28E11633	117	3	28E4008-20	111-2	2		113-5	
28E11636	117-54	1		116-28		28E4014-658	105-39	2
28E11637	117	1	28E4011-596	111-17	1		113-8	
28E1164-570	118-44	2	28E4012-596	111-18	1	28E4014-659	105-50	2
	111-10		28E4014-155	105-39	2		113-13	
28E11646	113	4	28E4014-172	105-55	2	28E4014-660	113-7	1
				113-20		28E4014-661	113-7	1

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28E4014-662	113-16	1	28E5021-18L	110	1	28E5256-3L	113-27	1
28E4014-663	113-16	1	28E5021-18R	110	1	28E5256-3R	113-27	1
28E4014-905	105	1	28E5021-19L	110	1	28E5264-17	113-40	1
28E4014-910	113	1	28E5021-19R	110	1	28E5264-19	113-41	1
28E4014-915	113	1	28E5021-20	110	1	28E5264-30	113-40	1
28E4018	118	1	28E5021-6	110	4	28E5264-32	113-41	1
28E4018-20	111-40	1	28E5021-7	110	4	28E5265-11	105-1	2
28E4018-24	111-50	1	28E5025-2	117-12	1	28E5265-12	113-35	1
28E4018-557	111	1	28E5030-34R	107	1		105-2	2
28E4018-6	111-48	1	28E5030-34L	106	1		113-34	1
28E4018-640	111	1	28E5030-36	106-22	1	28E5265-13	105-12	2
28E4018-65	111-58	1	28E5030-38	107-22	1		113-42	1
28E4018-77	111-39	1	28E5036	112-17	1	28E5265-14	105-11	2
28E4018-78	111-52	1	28E5039	112	13		113-45	1
28E4018-83	111-53	1		117		28E5265-15	105-16	2
28E4018-85	111-59	1		115			113-32	1
28E4018-86	111-62	1		109		28E5265-16	105-5	2
28E4018-87	111-57	1		114			113-36	1
28E4018-94	111-38	1	28E5040	112	15	28E5265-17	105-3	1
28E4018-96	111-63	1		117		28E5265-18	105-6	2
28E4020-3	114	1		115			113-37	1
28E4028	114	2		109		28E5265-19	105-4	1
	109		28E5044-50	106-1	1	28E5265-21	105-18	2
28E4029	114	2	28E5044-60	107-1	1		113-46	1
	109		28E5045-3	107-2	2	28E5265-24	105-1	2
28E4030	109	1		106-2			113-35	1
28E4031	114	2	28E5045-4	107-3	2	28E5265-25	105-2	2
	109			106-3			113-34	1
28E4032	114	2	28E5046	109-23	1	28E5265-26	105-12	2
	109		28E5046-9	114-37	1		113-42	1
28E4032-8	114-36	1	28E5048	109	1	28E5265-27	105-11	2
28E4033	109-24	1	28E5048-4	114	1		113-45	1
28E4037-9	111-14	1	28E5053-50	106	1	28E5265-28	105-16	2
28E4042	110	1	28E5053-6	107-12	2		113-32	1
28E4042	109	1		106-12		28E5265-29	105-3	2
28E4047-574L	105-32	1	28E5053-60	107	1		113-36	1
28E4047-574R	105-32	1	28E5055	107-13	2	28E5265-30	105-3	1
28E4047-584L	113-4	1		106-13		28E5265-31	105-6	2
28E4047-584R	113-4	1	28E5060	115	1		113-37	1
28E4049-4	97	1	28E5061	150-6	1	28E5265-32	105-4	1
	110		28E5074-7	112	1	28E5265-34	105-18	2
28E4055-16	112-1	1	28E5074-8	117	1		113-46	1
28E4056-0	158-60	1	28E5131	105	1	28E5265-4L	105	1
28E4149-4	115	1	28E5131-2	113	1	28E5265-4R	105	1
28E5002	112	2	28E5137	75-7	1	28E5265-5L	113	1
	117-50		28E5199	109-6	1	28E5265-5R	113	1
28E5003	117		28E5224-2	105-29	1	28E5265-66	105-23	2
	112		28E5224-3	113-2	1		113-47	1
28E5004-2	112	1	28E5225-	109	1	28E5265-69	105-25	2
28E5004-4	117	1	28E5228-6	105-13	6		113-49	1
28E5005	112	1	28E5247	108	1	28E5271	118-41	1
28E5007-2	112	1	28E5248	108-18	1	28E5271-0	110-14	1
28E5007-35	112-16	1	28E5249	108-17	1	28E5272	109-17	1
28E5014-3L	106-19	1	28E5254-10	112-58	1	28E5272-2	117-88	1
28E5014-3R	107-19	1	28E5254-11	112-59	1	28E5272-3	117-98	1
28E5014-4L	106-19	1	28E5254-13	112-60	1	28E5272-5	117-87	1
28E5014-4R	107-19	1	28E5254-14	112-54	1	28E5273-0L	110	1
28E5020-34	111	1	28E5254-15	112-55	1	28E5273-0R	110	2
28E5020-36	111	1	28E5254-17	112-56	1	28E5274	118	1
28E5021	110	1	28E5255-L	105	1		111-11	1
28E5021-11L	110	1	28E5255-R	105	1	28E5281-3	111	1
28E5021-11R	110	1	28E5255-3L	113	1	28E5282-2	105	1
28E5021-13	110	1	28E5255-3R	113	1	28E5291-0L	113	1
28E5021-14	110	1	28E5256-L	105-19	1		113-30	1
28E5021-15	110	1	28E5256-R	105-19	1		105	1

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28E5291-3	113-30	2	28E5529-7	107-5	5	28E5728-176	112-62	1
28E5293	105	1		106			122-41	
28E5294	105-28	1	28E5602	85-10		28E5728-177	112-63	1
28E5297	111-16	1		109-21	2		122-42	
28E5298	111	1	28E5603	114-15		28E5728-178	112-64	1
28E5301	105-27	1		109	2		122-43	
28E5304	84-9	1	28E5604-L	114		28E5728-179	112-65	1
28E5306	114-11	1	28E5604-R	112	1	28E5728-180	122-44	
28E5314	114	1	28E5604-3L	112	1		112-66	1
28E5318-2	108	1	28E5604-3R	117	1		122-45	
28E5318-6	108-23	4	28E5619-0	117	1	28E5728-560	112	1
28E5318-7	108-24	2	28E5619-2	115	2	28E5749	109	1
28E5318-8	108-25	1	28E5621-6	115	2	28E5751-3	109	1
28E5319-0	108-5	1		117	9	28E5757	109	1
28E5319-2	108-6	1		112		28E5758-16	109-12	1
28E5320-0	108	1		109		28E5758-5	109	1
28E5320-2	108	1	28E5621-8	114		28E5758-8	109-10	1
28E5324-2	112-20	1	28E5622	108	2	28E5759	109-2	1
28E5325-2	112	1	28E5622-2	109	1	28E5761	109	1
28E5330-OL	111	2	28E5629-2	114	1	28E5765	148	1
28E5330-OR	111	2	28E5629-3L	112	2	28E5765-6	148	1
28E5332-2	112	1	28E5629-3R	117	1	28E5765-8	148	1
28E5332-3	112	1	28E5630	117	1	28E5765-9	148	1
28E5337	111	1		117-18	3	28E5766	148-39	2
28E5346	112-76	1	28E5632-2	112		28E5768-7	109-31	1
28E5346-2	117-99	1		117-17	3	28E5771-2	109-4	1
28E5347	112	1	28E5645-L	112		28E5807-3	109	1
28E5347-2	117	1		117-21	2	28E5811-L	117	2
28E5379	130	1	28E5645-R	112-10			112	
28E5387-6	112-72	2		117-21	2	28E5811-R	117	2
28E5387-7	112-73	2	28E5656	112-10			112	
28E5411	97	4		108		28E5812	109	1
28E5421	117	3		109		28E5813	109	1
	112			110		28E5813-2	114	1
28E5422	112-3	1		111		28E5814-21	109-74	1
28E5424	109	2	28E5656-6	112		28E5814-25	110-65	1
	114			122	1	28E5814-26	109	1
	117-99	1		106		28E5814-27	110-63	1
28E5346-2	112	1	28E5663-10	107		28E5814-7	109-75	1
28E5347	117	1	28E5663-12	112-32	1	28E5814-8	110-62	1
28E5347-2	117	1	28E5663-13	112-43	1	28E5832-0	105-14	4
28E5379	130	1	28E5663-15	112-36	1	28E5833-3	105-7	4
28E5387-6	112-72	2	28E5663-16	112-45	1	28E5840	111	1
28E5387-7	112-73	2	28E5663-17	112-38	2	28E5842	111-5	1
28E5411	97	4	28E5663-18	112-42	1	28E5843	111	1
28E5421	117	3	28E5663-19	112-46	1	28E5845-7	112	1
	112		28E5663-20	112-40	1	28E5846	112-15	1
28E5422	112-3	1	28E5663-21	112-44	1	28E5847-826	112-89	1
28E5424	109	2	28E5663-22	112-29	1	28E5847-828	112-90	1
	114		28E5663-24	112-47	1	28E5851-3	109-18	1
28E5426-3L	112-70	1	28E5663-70	112-26	1		114-9	
28E5426-3R	112	1	28E5663-72	112	1	28E5853-2L	114	1
28E5427-L	112	1	28E5663-73	112-22	1	28E5853-2R	114	1
28E5427-R	112	1	28E5663-75	112-23	1	28E5860	114	1
28E5436	130	1	28E5663-8	112-24	1	28E5860-4	109	4
28E5438-L	117-61	2	28E5663-80	112-28	1		114	
28E5438-R	117	1	28E5663-88	112	1	28E5865	109	2
28E5439-L	112-71	1	28E5663-91	112-34	1		114	
28E5439-R	112-71	1	28E5665-4	112-43	1	28E5867	109	2
28E5440-L	112	1	28E5666-3	112-9	1		114	
28E5440-R	112	1	28E5666-4	112	1	28E5868	109	1
28E5442	153	1	28E5678	117	2	28E5869	112-11	12
28E5529-6	107-5	5		109	2		117-20	
	106-5		28E5728-175	114			109-20	
	85-9			122-40	1		109-26	
				112-61			114-14	
							114-27	

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28E5870	109	2						
28E5871	109	2	28F10025	149-9	1	28F10373	154-10	1
	114		28F10026	149-24	2	28F10374	154-13	1
28E5874-L	111	1	28F10027	40-2	1	28F10375	154-8	1
28E5874-R	111	1	28F10028	40	2	28F10378	154-3	2
28E5875	111-36	1	28F10029	149-22	2	28F10379	154-2	1
28E5876	111	1	28F10030	149	1	28F10380	154	1
28E5877	111	1	28F10031	149	1	28F10383	154-1	1
28E6030-2L	108	1	28F10033	149	1	28F1040	6-1	16
28E6030-2R	108	1	28F10035	149-23	1	28F1041-7	6-2	24
28E6031-L	108	1	28F10037	148-40	3	28F1041-8	6-3	8
28E6031-R	108	1		149-25		28F10410-L	158	1
28E6032-6	108	1	28F10039	149-1	1	28F10410-R	158	1
28E6033-6	108-15	1	28F10040	149	1	28F10411-0	158-116	1
28E6034	108	1	28F10041	149	1	28F10411-2	158-96	1
28E6034-6	108	2	28F10041-6	91	1	28F10420	158	1
28E6051-3	150	1	28F10042-L	149	1	28F1043	133-66	4
28E6051-4	150	1	28F10042-R	149	1	28F1046	58-12	2
28E6052-4	150	1	28F10043-L	149-3	1	28F1048	121-24	2
28E6053-3	150-8	1	28F10043-R	149	1	28F1050-7	6-4	2
28E6054	150-25	1	28F10045	152-9	1	28F10605	158-8	1
28E6058-2	105-20	1	28F10046	152-2	1	28F10610	158	1
28E6058-6	105-20	1	28F10048	152	1	28F10614	158-80	1
28E6088	108-7	1	28F10049	152	1	28F10615	158-17	1
28E6089	108	1	28F1005-122	109	1	28F10616	158	1
28E6097	108	3	28F1005-90	109	1	28F10617	158	1
28E6102-3	150-5	1	28F10050	152	1	28F10624	119	1
28E6172-5	109-22	1	28F10052-7	147-20	1	28F10627	158-63	1
28E6218-30	111-1	1	28F10060	147	1	28F10628	158-64	1
28E6218-31	111-1	1	28F10060-6	121	1	28F10630	119	2
28E6219-30	111	1	28F10060-7	121	1		158	
28E6255	112-11	5	28F10064	147-12	1	28F10639	158	2
	109-20		28F10066	147-14	1	28F1064-55	158-9	1
	109-26		28F10067	147	1	28F1064-60	158	1
28E6351-2	112-75	1	28F10070	147	1	28F1064-65	158	1
28E6351-6	117	1	28F1019-15	120-33	1	28F10640	158	1
28E6353	112	2	28F1019-16	120-35	1	28F10641-6	151	1
28E6355-2	112	1	28F1019-19	120-40	1	28F10641-7	151	1
28E6355-4	117-97	1	28F1019-30	120	1	28F10650-6	66-20	2
28E7884-6	122	2	28F1019-45	120	1		151-16	
28E7884-7	127	2	28F1024-2	155-11	2	28F10651	66-19	2
28F051-80	156-35	1	28F1029	150-2	2		151-15	
28F060-155	156	2	28F10317	156-58	1	28F10659-6	151-24	1
	120		28F10320-2	156	1	28F10660	151	1
28F064-2	155-49	1	28F10321	156	1	28F10660-6	66	1
28F064-4	155-50	1	28F10322	156	1	28F10665	158-101	1
28F078	143-7	1	28F10323	156-57	1	28F1067	49-1	1
28F079	143-8	1	28F10336	153	1	28F10670-0	158	1
28F082	156-31	1	28F10337	153-3	1	28F10670-2	158	1
28F095-3	156-47	1	28F10338	153-1	1	28F1070-20	155-29	2
28F096-3	156-41	1	28F10339	153	1	28F1070-26	155-24	1
28F10020	149	1	28F10340	153	1	28F1072	155-19	2
28F10021	149	1	28F10350	156	1	28F1074	155-20	2
28F10022L	149-6	1	28F10351	156-56	1	28F1075	155-21	2
28F10022R	149-7	1	28F1037	148-33	2	28F1076	155-31	1
28F10023L	149-4	1	28F10370	154	1	28F1077	155-25	1
28F10023R	149-5	1	28F10371	154-5	1	28F1078	155-35	1
28F10024	149-8	1	28F10372	154	1	28F1079	155-23	1

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28F1080	155-33	1	28F1113-91	109-1	1	28F11652	123-11	1
28F1080-2	155-34	1	28F1119	144-11	1	28F11653-2	123	2
28F10810	158	1	28F112-L	158-113	1	28F11654	123-9	7
28F10811	158-7	3	28F112-R	158-114	1	28F1166-50	156-59	2
	158-22		28F1120	144-7	1		156-10	
	158-97		28F1122	155-17	2	28F11660	156	1
28F10815	158-53	1	28F1123	144-22	1	28F11664	123-13	1
28F1082	155-15	2	28F1124	144-20	1	28F11665-2	123	1
28F10820	158	1	28F1126	140	1	28F11666	65-5	2
28F10825	158-18	1	28F1126-2	140-23	1	28F11667	156	1
28F10826-L	158	1	28F1134	141	1	28F1167	141-28	1
28F10826-R	158	1	28F1134-5	141-11	1	28F11678	119	1
28F1083	155-12	5	28F1134-6	141-13	1	28F11678-6	119-42	1
28F10830	158	1	28F1139	158-98	1	28F11678-8	119	1
28F10833	151-27	1	28F1143	144-30	1	28F11678-9	119	1
28F10834	151	4	28F1145	144-31	1	28F11679	124	1
28F10835	151	1	28F1146	144-39	1	28F1168	141-23	2
28F10836	151-21	1	28F1147	144-24	1		146-8	
28F10838	151-22	1	28F1149-20	155-18	1			
28F10839	151-23	1	28F11501	119	2	28F11680	124-37	2
28F1084	155-14	4		121		28F1169	141-31	1
28F10840	151	1	28F1151	155-16	2	28F11693	119-19	1
28F10841	66-21	2	28F11510	156	1	28F11700	119	1
	151			119		28F11700-6	119-11	1
28F10841-6	151-17	1	28F11510-6	119	2	28F11700-7	119	1
28F10841-7	151-18	1		156		28F1171	141	1
28F10842	151-19	4	28F11510-7	119	1	28F1171-6	141	1
28F10843	151	2	28F11517	152-4	4	28F11711	118	1
28F1085-10	155-28	1	28F1152	144-33	1	28F11712	8	1
28F1085-12	155-27	1	28F11521	114-3	1	28F11715	8-28	2
28F1085-14	155-36	1	28F11529	156-53	1	28F11716-2	123	1
28F1085-15	155	1	28F11540-6	119	1	28F11717	123-12	2
28F1085-2	155-9	1	28F11540-7	119	1	28F1172	143-12	1
28F1085-3	155	1	28F11541	119-27	1	28F1172-1	143-13	1
28F1085-6	155-10	1	28F1156	144-8	1	28F11724	119	1
28F1085-7	155	1	28F11562	119	1	28F11725	119-60	1
28F1086	155-32	1	28F11563	119	1	28F11725-6	119	1
28F1087	155-26	1	28F11568	119	1	28F11725-7	119	1
28F1088	155-22	1	28F1157	144-9	1	28F11726	119-61	1
28F1089	155-30	2	28F11570	156-63	1	28F11726-10	119	1
28F1090	155-13	2	28F11573	119	1	28F11726-6	119	1
28F1091-10	151	1	28F11573-8	119-16	1	28F11726-7	119	1
28F1095	144-18	1	28F11574	156-62	1	28F11726-8	119	1
28F1096	144-29	1	28F11576	119	1	28F11726-9	119	1
28F1098	144-13	1	28F1158	144	1	28F11727	121-22	1
28F1099	144-16	1	28F11580	156	1	28F11728	119	2
28F1100-2	158-54	2	28F11618	119-51	1	28F1173	141-25	1
	158-106		28F11620	119	1	28F11730	119	1
28F1100-4	158-107	1	28F11630	119	1	28F11732	119	1
28F1100-40	158	1	28F11632	119	1	28F11732-6	119-48	1
28F1101	151-1	1	28F11637	119-1	1	28F11732-7	119	1
28F1104	141-17	1	28F11648	158	1	28F11734	119	1
28F111	158-112	2	28F11650	119	1	28F11734-4	123	1
28F1110-50	132-7	1	28F11650-6	156	1	28F1174	140	1
28F1111	132-10	1		119		28F1174-6	140-18	1
28F1113-108	114-1	1	28F11650-7	119	1	28F11740	123	1

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28F11742	123-6	1	28F12011-11	129-95	1	28F12421	101	1
28F11745-2	119-67	2	28F12011-12	129-69	1	28F1248	83	1
28F11745-3	121-42	1	28F12011-13	129-71	1	28F1267-2	103-43	1
28F11746	123	1	28F12011-14	129-96	1	28F1268	148-34	2
28F11750	123	2	28F12011-6	129-15	1	28F1269	129-47	1
28F11750-3	123	1	28F12011-7	129-16	1	28F1270	129-45	1
28F11750-4	123	1	28F12011-8	129-89	1	28F1272	133-15	4
28F11774	119	1	28F12011-9	129-90	1		145-11	
28F11778-2	119-13	1	28F12012-10	129-106	1	28F1273	133-16	3
28F11779-2	119	1	28F12012-12	129-1	1	28F12800	126-15	1
28F1180	141-29	1	28F12012-13	129-108	1	28F12801	126	1
28F1181	141-26	4	28F12012-14	129-102	1	28F12802	126	2
28F11826	123-2	2	28F12012-15	129-107	1	28F12803	126	1
28F1184	141-18	1	28F12012-6	129-97	1	28F12808	126-2	1
28F1185	141-9	2	28F12012-7	129-99	1	28F1298	144	1
28F1186	141-2	1	28F12012-8	129-101	1	28F1299-25	133-29	1
28F1194	144-40	1	28F12012-9	129-103	1	28F1299-4	133-28	1
28F1200	132	1	28F1202	132-17	1	28F1299-8	133-67	2
28F1200-2	132-11	1	28F1203	132-14	1	28F13004-27	119-83	1
28F12000	129	1	28F1203-1	132-15	1	28F13010	124-33	1
28F12000-10	129-69	1	28F1204	132-13	2	28F13021-0	121-29	1
28F12000-11	129-72	1	28F12050	131	1	28F13021-2	121-28	1
28F12000-12	129-71	1	28F12051	131	1	28F13021-3	121-27	1
28F12000-13	129-68	1	28F12056	131-1	1	28F13023	121-26	1
28F12000-6	129-64	1	28F12058	131	2	28F13024	119-68	1
28F12000-7	129-65	1	28F1206	132-24	4	28F13025	119-66	1
28F12000-8	129-67	1	28F1211	140-6	1	28F13026	119-70	1
28F12001-12	129-85	1	28F12110	130	1	28F13027	121-37	1
28F12001-13	129-79	1	28F12110-6	130-41	2	28F13028	121-38	1
28F12001-14	129-80	1	28F12110-7	130-39	1	28F13030	121-36	1
28F12001-15	128-46	1	28F12110-8	130-40	1	28F13031	119-65	1
28F12001-16	128-45	1	28F12110-9	130	2	28F13032	119-76	1
28F12001-17	128-44	1	28F12118	130-38	1	28F13034	121-41	1
28F12001-18	128-42	2	28F1216-12.5	103-36	3	28F13035	119-64	1
28F12001-19	128-43	1	28F1218	133-62	4	28F13037	121-40	1
28F12001-20	128-41	1		133-64		28F13038	119-80	1
28F12001-21	129-86	1	28F1219-8	133-63	1	28F13039	123-25	1
28F12001-22	129-88	1	28F12204	127	2	28F13041	123-23	1
28F12001-23	129-87	2	28F12204-6	127	2	28F13042	123-15	1
28F12001-7	129-77	1	28F12204-7	127	2	28F13043	123-14	1
28F12001-8	129-81	1	28F12204-8	127	4	28F13044	119-69	1
28F12001-9	129-82	1	28F12205	127	1	28F13045	119-75	1
28F12002	129	3	28F12206	127	1	28F13046	121-30	1
28F12002-6	129-36	3	28F12207	127-18	1	28F13047	119-71	1
28F12002-7	129-39	3	28F12208	127	1	28F13048	119-73	1
28F12003	129	1	28F12209	127	1	28F13049	121-39	1
28F12005-0	129	1	28F12210	127	1	28F13050	119-79	1
28F12005-6	129	1	28F12211	127	2	28F13052	124-32	1
28F12006-0	129	1	28F1222-4	133	1	28F13057	124-31	1
28F12006-6	129	2	28F1223	133-65	2	28F13058	119-81	1
28F12007	129	3	28F1238-2	133-36	1	28F13059	119-77	1
28F12009	129	1	28F1238-3	133-36	1	28F13060	119-63	1
28F12009-6	129	1	28F12407	103	1	28F13061	119-72	1
28F1201	132-20	1	28F12408	103-45	1	28F13064	123-21	1
28F12010	129	1	28F12409	104-26	1	28F13065	119-6	1
28F12010-6	129	1	28F12410	100-26	1	28F13066	123-22	1
28F12011-0	129	1	28F12420	100	1	28F13067	123-24	1
28F12011-10	129-93	1	28F12420-7	100-44	2	28F13068	119-23	1

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28F13069-2	124-34	1	28F139-L	133-32	1	28F2067	158-115	8
28F13071	119-78	1	28F139-R	133-33	1	28F2077	133-40	1
28F13073	119-18	1	28F1390	155-6	1	28F2082-0	156-24	1
28F13074	119-20	1	28F1391	132-12	3	28F2082-2	156-24	1
28F13075	123-28	1	28F1392	132-18	1	28F2095-2	83	2
28F13076	123-17	1	28F1393	132-19	1		158-86	
28F13077	123-20	1	28F1394	132	1	28F2095-6	83-10	1
28F13078	123-16	1	28F1419	132-30	1	28F2111-10	83-11	1
28F13079	123-18	1	28F1423-55	132	1	28F2111-6	128-26	3
28F13080	123-27	1	28F1427	133-21	1	28F212	136	1
28F13081	123-19	1	28F1427-1	133	1	28F212-11	136	1
28F13083	123-26	1	28F1428	133	1	28F2123	128-19	1
28F13084-12	119-74	1	28F1428-1	133	1	28F2135-30	121-23	3
28F13084-15	119-22	1	28F1429	133-23	1		120-30	
28F13084-2	121-43	1	28F1430-L	133	1	28F2136-66	150-1	1
28F13084-26	119-82	1	28F1430-R	133	1	28F2136-70	150	1
28F13084-28	124-35	1	28F1430-3	133-23	1	28F2172-12	118-15	1
28F13084-29	124-36	1	28F1432	133-22	2	28F2173-55	158	1
28F13084-4	121-34	1	28F1450	132-32	3	28F2174-105	156	1
28F13084-5	121-35	1	28F1451	132-31	4	28F2174-95	156	1
28F13084-6	121-32	1	28F1460-8	128-1	1	28F2179-70	156-34	1
28F13084-7	121-31	1	28F1461	128	1	28F2181-10	156-51	1
28F13084-8	121-33	1	28F1462	8-48	1	28F2198-80	156	1
28F13087	119-21	1	28F1495	63-35	1	28F2198-85	156	1
28F13088	124-30	1	28F1495-10	63	1	28F2212-3	65-7	1
28F13093	124	1	28F1495-11	63	1	28F2212-4	65-6	1
28F13094	124	1	28F1495-12	63	1	28F2221	156	1
28F13095	124	1	28F1495-13	63	1	28F2221-20	156-18	1
28F13096	124	1	28F1508	158-57	1	28F2222	156-19	2
28F1316	140-4	1	28F1509	158-51	1	28F2227	156-42	1
28F1317	15-16	2	28F1518-40	158-93	1	28F2232	156-49	1
28F1324-55	158-74	4	28F1520-3	158-48	10	28F2233	156-48	1
	158-32			158-49		28F2265	146	2
28F133-65	156-15	1		158-50		28F2266	146-5	4
28F1330	158	4		158-19		28F229	158-56	1
28F1344	144-35	1		158		28F233-60	156	1
28F1348	144-28	1		158-92		28F2524	158-3	1
28F1349	144-25	1		158-46		28F266-30	158	1
28F1350-5	158	1		158-47		28F285	155-7	1
28F1352	109	3	28F1520-4	158-102	1	28F294-2	158	1
	114		28F1520-7	158-12	1	28F295-62	158	1
28F1355	140-21	1	28F1522-2	88-18	1	28F296	158-68	1
28F1357	140	1	28F1522-3	88-18	1	28F297-0	158	1
28F1357-2	140-20	1	28F1522-4	88-19	1	28F298-0	158-1	1
28F1357-3	140-22	1	28F1522-5	88-19	1	28F3008	158-27	2
28F137-10L	133-9	1	28F1527	103-51	12	28F3009	158	1
28F137-10R	133	1		122-11		28F3012	158-99	1
28F1370-2	210-33	2	28F1546	155-48	1	28F3014-5	148-22	2
	158		28F1547	155-47	1	28F3014-8	148-27	1
28F1370-29	158	4	28F1564	144	8	28F3016-25	128-21	1
	210-36		28F1564-3	144	8	28F3022	158	18
28F1370-3	158	1	28F157	133-34	4	28F3030	156-50	1
28F1370-4	210-35	2	28F1595-2	158	6	28F3031	156	1
	158		28F1595-4	158	1	28F3045-50	134	1
28F1370-60L	158-84	1	28F1596	83-5	1	28F3045-8	134-38	1
28F1370-60R	158	1	28F1626-2L	94-40	1	28F3060-L	158	1
28F1370-3	210-34	1	28F1626-2R	94-41	1	28F3060-R	158	1
28F1374-4	210-37	2	28F1627-2L	94		28F3062-L	158-14	1
	158		28F1627-2R	94		28F3062-R	158	1
28F1389	151-3	1	28F1600-2	129-23	2	28F3065-4	118	1
				129		28F3083	151-5	1



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28F3083-1	151-5	1	28F4052	156-46	1	28F5110	118	1
28F3084	151	1	28F4053	156-44	1	28F5112	93	1
28F3091	151-6	2	28F4054	156-43	1	28F5113	93	2
28F3092-4	151	1	28F4059	83-12	1	28F5120	120	1
28F3096-10	148-24	2	28F4066-40	158	1	28F5121	132	1
28F3096-11	148-29	1	28F4068	158-117	1	28F5121-9L	132-1	1
28F3096-12	148-28	1	28F4075-3	156-25	1	28F5121-9R	132	1
28F3096-13	148-11	1	28F4076	156-27	1	28F5122	132-4	1
28F3096-14	148-12	1	28F4079-58	158-83	1	28F5123	132-5	1
28F3096-21	148-25	1	28F4080-56L	158	1	28F5124	132-6	1
28F3096-47	148-26	1	28F4080-56R	158	1	28F5126	132-3	1
28F3096-6	148-3	1	28F4089-59	158	1	28F5127-7	132-2	2
28F3096-7	148-4	1	28F4089-60	158	1	28F5130	120-26	1
28F3096-8	148-14	1	28F4095	156-26	1	28F5134-2	156-6	1
28F3096-9	148-13	1	28F4098	158-118	1	28F5135	156-11	1
28F3099-11	129-50	1	28F4099-5	157	1	28F5136-2	156-7	1
28F3099-12	129-44	1	28F4122-2	158	1	28F5137-L	156	1
28F3100-13	129-52	2	28F4123	158-61	1	28F5137-R	156	1
28F3100-3	128-30	2	28F4125	158	1	28F5138	156-22	1
28F3100-5	128-34	3	28F4136	83-16	1	28F5139	156-23	1
	128-39		28F4152-0	158	1	28F5146	156-20	1
28F3101-6	148	16	28F4154-56	158	1	28F5177	156-21	1
28F3102-7L	148-6	1	28F4154-57	158	1	28F5210-2L	158	1
28F3102-7R	148	1	28F4158	158	1	28F5210-2R	158	1
28F3109-2	157-1	3	28F4161	158-18	1	28F5217	141-1	1
28F3109-3	157	1	28F4161-13	158	2	28F5220	141-4	1
28F3109-4	157	1	28F4161-15	158	2	28F5227	158	1
28F3109-5	157	1	28F5005-64	150	1	28F5228	158	1
28F3109-6	157	1	28F5005-65	150	1	28F5233-7	93-37	1
28F3109-7	157	1	28F5004-66	150	1	28F5252	132-26	2
28F3109-8	157	1	28F5010-20	147	1	28F5266-6	62-35	1
28F3176-2	140-3	1	28F5010-3	147	1	28F5301-2	158	1
28F3176-20	140	1	28F5011-6	147-1	1	28F5327-0	62-49	1
28F3176-3	140-2	1	28F5011-8	147-10	1	28F5332	62-54	1
28F3176-4	140-1	1	28F5015	147	1	28F5333-6	62-52	1
28F3177	140-5	1	28F5015-9	147-15	1	28F5333-700	62	1
28F3178	140-9	1	28F5016-2	147-16	1	28F5337-0	129	1
28F4007-55	158	1	28F5017-4	147	1	28F5337-10	129-23	1
28F4008	144-38	1	28F5025-8	120	1	28F5337-11	129-29	1
28F4016-L	133-35	1	28F5026	150-4	4	28F5337-12	129-22	1
28F4016-R	133	1		150	2	28F5337-13	129-21	1
28F4017-L	133	1	28F5029-2	158	1	28F5337-14	129-20	1
28F4017-R	133	1	28F5032-5	105	1	28F5337-15	129-19	1
28F4020-55	158	1	28F5040-3	117	1	28F5337-16	129-16	3
28F4021	158	1	28F5050	118	1	28F5337-17	129-15	2
28F4022-13	158-37	1	28F5050-6	118	1	28F5337-6	129-31	1
28F4022-2	158-36	1	28F5060-3L	155	1	28F5337-7	129-32	1
28F4023-61	158-39	1	28F5060-3R	155	1	28F5337-8	129-25	1
28F4024	156-38	1	28F5063	118-4	1	28F5337-9	129-26	1
28F4026-3	148-21	1	28F5064	118-5	1	28F5340	134-39	1
28F4029	158-31	2	28F5065	8-27	1	28F5354-5	155	1
28F4030	136-8	1	28F5069	118-6	1	28F5356-13	148-20	1
28F4031-2	136-4	2	28F5083	122	1	28F5357-12	148-19	1
28F4031-3	136-9	1	28F5084	122-1	1	28F5357-15	148-18	1
28F4032	136-12	1	28F5090	155-5	1	28F5357-5	148	1
28F4033	136-10	1	28F5090-1	155	1	28F5357-8	148-23	1
28F4034	136-	1	28F5108	118-1	1	28F5358-2L	148-7	1
28F4048	156-30	2	28F5109	118-2	1	28F5358-2R	148	1

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8F53358-3L	148-7	1	28F5849	158-73	1	28F6256-12	148-16	2
8F53358-3R	148	1	28F5850	158-71	2	28F6256-13	148	1
8F53364	129	1	28F5852-0	56-24	2	28F6256-14L	148	1
8F53380-2	158	1	28F5852-2	54	5	28F6256-14R	148-15	1
8F53382	143-2	4		60-19		28F6256-6	148-9	1
8F53383	143-1	1	28F5916-0	158	1	28F6256-7	148-8	1
8F53383-6	143	4	28F5917	158-72	2	28F6256-8L	148-17	1
8F53383-7	143	1	28F5959	158	1	28F6256-8R	148	1
8F53384-2	118-35	1	28F5963-5	158-70	1	28F6256-9L	148	1
8F5402	158	1	28F5966-0	158	1	28F6256-9R	148-10	1
8F5413	147	1	28F5977-2	158	1	28F6282-10	128-35	1
8F5432-6	122-21	1	28F5978	158-11	1	28F6282-11	128-31	1
8F5432-7	122-22	1	28F5979	158-10	1	28F6282-12	128-32	1
8F5434-6	122-19	2	28F5984-2L	48-19	1	28F6282-13	128-33	2
8F5434-7	122-20	2	28F5984-2R	48-19	1	28F6282-14	129-61	1
8F5435	122	1	28F5984-4	156	1	28F6282-15	129-60	1
8F5441	120-7	1	28F5993	58-10	4	28F6282-16	129-53	1
8F5444	118-9	1	28F5993	118	1	28F6282-19	128	3
8F5478-2	130	1	28F6002	100	1	28F6282-21	129-49	1
8F5484	118-19	1	28F6026	158-29	1	28F6282-27	129-56	1
8F5485	118-31	1	28F6028	158-28	1	28F6282-29	129-59	1
8F5485-8	118-20	1	28F6030	158	4	28F6282-30	129-43	1
8F5485-9	118-38	1	28F6047-11	83-2	1	28F6282-31	129-58	1
8F5486	118-27	1	28F6047-2	48	1	28F6282-6	128-40	1
8F5487-7	118-21	1	28F6047-26	83-3	1	28F6282-7	128-36	1
8F5487-8	118-39	1	28F6047-27	83-4	1	28F6282-8	128-37	1
8F5549-L	148-5	1	28F6047-3	83	1	28F6282-9	128-38	1
8F5549-R	148	1	28F6047-6	48-14	1	28F6334L	133-53	1
8F5552	103-31	2	28F6051	48-15	1	28F6334R	133	1
8F5630-7	100-56	1	28F6054	83-19	1	28F6335L	133	1
8F5657-12	155	1	28F6055	83-20	1	28F6335R	133	1
8F5657-3L	155	1	28F6057	83-13	1	28F6341	133-42	1
8F5657-3R	155	1	28F6058	83-14	1	28F6344	133-24	4
8F5697-4	100-43	1	28F6059	83-15	1	28F6345-14	133-13	1
8F5718-4L	152	1	28F6128L	133	1	28F6345-15	133-27	1
8F5718-4R	152	1	28F6128R	133	1	28F6345-6	133-12	1
8F5719-2	152-12	1	28F6129-2	133-14	1	28F6345-7	133-26	1
8F5719-6	152-17	1	28F6129R	133-14	1	28F6346	133-41	1
8F5719-7	152-20	1	28F6130-18	133	1	28F6350	137-7	1
8F5721	152-13	1	28F6130-20R	133	1	28F6351	137	1
8F5722	152-15	2	28F6130-5	133	1	28F6400	122	1
8F5724	152-11	1	28F6130-70R	133	1	28F6400-6	122	1
8F5728-2	152-14	1	28F6162-R	118-33	1	28F6400-8	122	2
8F5730	152-21	1	28F6162-7	118-32	1	28F6401	122	1
8F5742	155-39	1	28F6168	158	1	28F6401-6	122	1
8F5747	155-42	1	28F6201	155	1	28F6401-9	122	1
8F5748	155-41	1	28F6209	120	1	28F6402-6	122	1
8F5750	155-38	1	28F6224-5	148	1	28F6406	122	1
8F5755-2	158	1	28F6233-3L	155-45	1	28F6407	122	1
8F5785-3	158-87	1	28F6233-3R	155-45	1	28F6410	122	1
8F5785-5	158-94	1	28F6249	148-30	2	28F6410-6	122	1
8F5789-10	155-4	1	28F6250	155-3	2	28F6411	122	1
8F5789-11	155	1	28F6254	148	2	28F6411-6	122	1
8F5789-3L	155	1	28F6256-100	148	1	28F6414-3	118	1
8F5789-3R	155	1	28F6256-101	148	1	28F6440-6	122-4	1

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28F6500-200	100	1	28F6580	40-7	1	28F6690	103	2
	104		28F6582-7	100-25	1	28F6690-6	103-13	1
	102		28F6593	40-9	1	28F6690-7	103-12	1
28F6501	101	1	28F6597-3	101	1	28F6691-3	103-44	1
	100-14			100-41		28F6696	209-27	2
28F6502-6	101-9	2	28F6597-4	101	1	28F6697	158-15	1
28F6502-7	101-6	2	28F6598	101-52	1	28F6704	209-7	1
28F6502-8	101-8	2	28F6599	101-31	1	28F6705	209-6	1
28F6503	101-28	1	28F6600	101-55	1	28F6706	104-2	1
28F6504	101-14	2	28F6601	101-42	1	28F6707	104	1
28F6505	101-11	2	28F6602	101-40	1	28F6708-2	156	1
28F6506	101-4	1	28F6603	101-47	1	28F6709-2	156-1	1
28F6507	101-12	2	28F6604	101-43	1	28F6716	103	1
28F6508	101-3	2	28F6606	101-50	1	28F6718	126	1
28F6514	104	1	28F6610	47	1	28F6720	126	1
28F6514-6	104-50	1	28F6612	100	1	28F6723	45-33	1
28F6517	104-22	2	28F6616	100-3	1	28F6723-8	45	1
28F6518	104-21	1	28F6618	100	1	28F6723-9	45	1
28F6519-18	104	1	28F6618-6L	100-2	1	28F6725	126-30	1
28F6519-30	104	1	28F6618-6R	100-2	1	28F6728-10	19-36	1
28F6519-4	104	1	28F6619	101	1	28F6728-11	19-37	1
28F6519-5	104	1		100-1		28F6728-6	15-27	2
28F6520-4	104	1	28F6620	47	1	28F6728-7	15-21	4
28F6522	104-32	1	28F6621	101-26	1		15-24	
28F6524-2	46-21	3	28F6622	101-16	1	28F6728-8	19-27	12
28F6524-3	46-22	1	28F6623	101-24	1	28F6728-9	19-35	1
28F6526	104	1	28F6624	101-23	1	28F6729	126	1
28F6527-40	158-52	1	28F6625	101-21	1	28F6729-6	126-28	1
28F6530-6	100-55	1	28F6627	101-15	1	28F6729-7	126-29	1
28F6531L	100	1	28F6628	101-5	1	28F6731-13	126	4
28F6531R	100	1	28F6629	101-1	1	28F6731-14	126-16	1
28F6532-2	100-15	1	28F6630-7	101-25	1	28F6731-2	126	1
28F6533-2	100	1	28F6630-6	101-2	1	28F6731-23	126-17	1
28F6534	104-61	2	28F6630-8	101-17	1	28F6731-24	126-9	1
28F6535	104-60	2	28F6632	101-22	1	28F6731-25	126-14	1
28F6536	104-62	2	28F6633-2	104	1	28F6731-26	126-10	1
28F6537	104-59	2	28F6633-7	104-14	1	28F6731-30	126	1
28F6538	104-57	1	28F6634	100-58	1	28F6731-7	126	1
28F6539	104	1	28F6636	104-52	1	28F6733-L	125	1
28F6541	104-53	1	28F6637-8	104-16	4	28F6733-R	125	1
28F6542	100	1	28F6640	101-44	1	28F6733-10L	125-30	1
28F6543-6	102-2	2	28F6646	101-35	1	28F6733-10R	125	1
28F6543-7	102-3	2	28F6647	101-34	1	28F6736	125	1
28F6544-2L	102	1	28F6648	101-32	1	28F6736-10	125-37	4
28F6544-R	102	1	28F6649	101-33	1	28F6736-11	125-35	4
28F6545-L	102	1	28F6650	101-36	1	28F6736-12	125-26	2
28F6545-R	102	1	28F6666	103-52	1	28F6736-13L	125-34	1
28F6545-10	102-10	2	28F6670	151-12	1	28F6736-13R	125	1
28F6545-6	102-12	2	28F6675	151	1	28F6736-6	125-41	2
28F6548-3	100	1	28F6678-0	148-1	1	28F6736-7	125-40	2
28F6548-7	100-42	2	28F6687	103-6	1	28F6736-8	125-39	2
28F6549	102-17	2	28F6687-6	103-8	1	28F6736-9L	125-38	1
28F6550	102-18	1	28F6687-7	103-7	1	28F6736-9R	125	1
28F6556	101-48	1	28F6688	101	1	28F6739-6	125-31	8
28F6577	101-57	1	28F6689-L	101-53	1	28F6740	125	2
28F6578	40	2	28F6689-R	101	1	28F6740-6	126-11	4
28F6579	40-4	1	28F6689-2R	101	1	28F6741	125-32	

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28F6749-L	125-29	1	28F6826-6L	126-21	1	28F6930L	125-14	1
28F6749-R	125	1	28F6826-6R	126-21	1	28F6930R	125	1
28F6750-L	125-33	1	28F6833-14	127-29	1	28F6932	118-30	1
28F6750-R	125	1	28F6833-18	127-27	1	28F6935	109	1
28F6751	125-42	2	28F6840	127	1	28F6938	122	1
28F6753-L	125-18	1	28F6842	127-28	1	28F6955-10	120-4	1
28F6753-R	125	1	28F6852	148-41	2	28F6955-11	120-5	1
28F6753-11	125	2	28F6853	148-32	2	28F6955-13	120-17	1
28F6754-L	125-16	1	28F6854	148-42	2	28F6955-17	120-6	1
28F6754-R	125	1	28F6857	95-1	2	28F6955-31	118-22	1
28F6755	126-27	1		96-1		28F6955-5	118-40	1
28F6762	125-4	2	28F6858	95-5	1	28F6955-8	118-43	1
28F6764	125-5	4	28F6859	96	2	28F6955-9	120-14	1
28F6765-L	125-9	1	28F6862	96-6	1	28F6956	120-3	1
28F6765-R	125	1	28F6863-2	158	1	28F6963	64-9	1
28F6766-L	125-10	1	28F6870	96-24	1	28F6964	64	2
28F6766-R	125	1	28F6873	126-18	1	28F6967	64-10	5
28F6770	125-6	2	28F6874	103	1	28F6977	148-31	1
28F6777-L	125-15	1	28F6874-10	103-29	1	28F6983	10-90	1
28F6777-R	125	1	28F6874-11	103-28	1	28F6987	64-11	4
28F6778-L	125	1	28F6874-15	103-26	2	28F7015-2	158-6	1
28F6778-R	125	1	28F6874-16	103-23	1	28F7016-2	158	1
28F6781	126-13	1	28F6874-17	103-22	1	28F7125	158-119	1
28F6781-6	126	1	28F6874-18	103-25	1	28F7302	156-13	1
28F6781-7	126	1	28F6874-19	103-19	1	28F7396-2	151-8	1
28F6781-8	126	1	28F6874-20	103-20	1	28F750-6	118-10	1
28F6782	126-7	1	28F6874-21	103-24	1	28F7522-L	158-35	1
28F6782-14	126	1	28F6874-6	103-21	2	28F7522-R	158	1
28F6782-6	126	1	28F6875	126-1	1	28F7527	158	1
28F6782-8	126	1	28F6877	126-3	1	28F7532	158	1
28F6785	126-6	1	28F6878	126-4	2	28F7554-0	156-64	4
28F6787-10	125-19	2	28F6884	126-5	1		158-62	
28F6787-2	125	1	28F6885	126	1	28F7556	126-19	1
28F6787-3	125	1	28F6888-2	156-2	1	28F7557	83-21	1
28F6793-L	125-8	1	28F6891	126	1	28F7562-2	158	1
28F6793-R	125	1	28F6893-2	156	1	28F7566	103	1
28F6795	126-51	1	28F6898	156-8	1	28F7569	124	1
28F6796L	9	1	28F6899	156-5	1	28F7572-0	156	1
28F6796R	9	1	28F6900	156-4	1	28F7572-2	156	1
28F6796-10	9-30	1	28F6901	156-3	1	28F7573-0	124-15	1
28F6796-16L	9-25	1	28F6902	156	1	28F7573-2	124-14	1
28F6796-16R	9-25	1	28F6913-3	118	1	28F7574	124	1
28F6796-9	9-29	2	28F6913-6	118	1	28F7577	124-10	1
28F6797-6	9-24	1	28F6913-7	118	1	28F7578	124-11	1
28F6797-7	9-23	1	28F6916	158	1	28F7580	124-12	1
28F6798-11L	5-6	1	28F6920	134	1	28F7581	124-13	1
28F6798-11R	5-6	1	28F6921L	133-52	1	28F7583-0	148	1
28F6799	9-22	1	28F6921R	133	1	28F7584-0	148	1
28F6809	83-7	2	28F6922-16L	125-21	1	28F7584-7	148	1
28F6826	126	1	28F6922-16R	125	1	28F7585	148-36	1
28F6826-10	126-22	2	28F6922-17L	125-20	1	28F7586	124	2
28F6826-15	126-26	2	28F6922-17R	125	1	28F7587	124-18	1
28F6826-17L	126-20	1	28F6922-18	125-22	2	28F7588	124-19	1
28F6826-17R	126-20	1	28F6922-24	125-23	4	28F7589	124-17	1
28F6826-34	126-25	2	28F6923-2	118	1	28F7592-10	102-15	1
28F6826-37	126-24	2	28F6924L	133	1	28F7592-11	102-13	2
28F6826-41	126-23	2	28F6924R	133	1	28F7592-12	104-47	1
			28F6927	118	1	28F7592-13	104-46	1

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28F7592-6	102-16	2	28F7837-L	125-26	1	28G10011-2	76	1
	100-60		28F7837-R	125-26	1	28G10012-6	74	1
28F7592-8	102-14	2	28F7838-L	125-15	1	28G10025	126-48	1
	100-59		28F7838-R	125	1	28G10026	71	1
28F7592-9	102-7	2	28F7849	126-52	1	28G10028	126-43	1
28F7595	156-40	1	28F7849-6	126	1	28G10031	84-47	1
28F7597	126	1	28F7850	126	1	28G10072-L	76-15	1
28F7602	156	1	28F7851	126	1	28G10072-R	76	1
28F7603	156	1	28F7855	125	1	28G10074-L	76	1
28F7625	103	1	28F7875	103	1	28G10074-R	76	1
28F7625-6L	103-16	1	28F7883	127-7	1	28G10077-6	76-3	4
28F7625-6R	103-15	1	28F7884-6	127	2	28G10077-7	76-4	2
28F7629	158-95	1	28F7884-7	127	2	28G10077-8	76-5	2
28F7668	137-8	1	28F7886	66-18	1	28G10081-L	76-14	1
28F7669	137-9	1	28F7887	66	1	28G10081-R	76	1
28F7681	158	1	28F7892	127	1	28G10082-L	76-6	1
28F7684	104-11	1	28F7892-14	127-3	1	28G10082-R	76	1
28F7685	66-17	1	28F7894	127-23	1	28G10083	76-16	1
28F7688-0	158	1	28F7895	127-24	1	28G10084	76-17	1
28F7692	134	1	28F7896	127	1	28G10085-6	76-9	1
28F7697	151-10	1	28F7897	127	1	28G10087	76-8	1
28F7701	124-20	1	28F7898	127-26	1	28G10088	76-13	1
28F7704	129	3	28F7906	127-21	1	28G10090-L	76	1
28F7711	127-25	1	28F7907	127-22	1	28G10090-R	76	1
28F7751	158-25	1	28F7922	126	1	28G10090-11	76-7	1
28F7754	158-24	1	28F7931	83-18	2	28G10096	76-1	2
28F7755	158-26	1	28F7947	158	1	28G10098	76-47	16
28F7756	158-43	1	28F7948	158-81	4	28G1010-2	77-37	1
28F7759	158-44	1	28G027-L	76-23	2	28G1010-50L	77	1
28F7760-2	158	1	28G027-R	76	2	28G1010-50R	77	1
28F7761-L	158-90	1	28G031	76-50	8	28G10101	76-48	8
28F7761-R	158-91	1	28G033-4	76-41	2	28G10103	76-52	3
28F7762	158-23	1	28G033-5	76	2	28G10104-8	76-51	1
28F7790	152	1	28G037	76-34	1	28G10104-6	76-56	1
28F7791	152-22	1	28G038	76-36	1	28G10104-7	76-57	1
28F7800	9-31	1	28G069-L	77	1	28G10105-0	76	4
28F7802-L	125	1	28G069-R	77	1	28G10105-3	76	2
28F7803	125-12	1	28G069-2	77-25	1	28G10105-6	76-55	2
28F7805-L	125-13	1	28G069-3	77-25	1	28G10105-2	76	2
28F7805-R	125-13	1	28G069-4	77-26	1	28G1011-555	78	2
28F7805-2	125-11	1	28G069-5	77-26	1	28G10113	74-110	3
28F7806	125-11	1	28G069-6	77-27	1	28G10114	74-117	1
28F7808-L	125-7	1	28G079	77-35	1	28G1012	78-2	1
28F7808-R	125	1	28G080	76-38	2	28G1013	78-3	1
28F7811-3	125	1	28G081-11	158-76	1	28G1014	78-4	1
28F7811-7	125-28	2	28G10002	74-124	2	28G1015	78-7	1
28F7811-8	125-27	2		84		28G1016	78-6	1
28F7817-6L	125-17	1	28G10003-2	126	2	28G1017	78-5	1
28F7817-6R	125	1		74-125		28G1018	78-11	1
28F7825	105	1	28G10010	76	2	28G1019	78-9	1
28F7826	105	3	28G10010-6L	76	1	28G1020	78-10	1
	112		28G10010-6R	76	1	28G1021	78-12	2
28F7831	103	1	28G10010-7	76	1	28G1022	78-13	1
28F7835	9-32	1	28G10010-8	76	1	28G1023	78-1	1
28F7836	125-24	2	28G10011-0	76	4	28G1024	78-15	1

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28G1026	6-91	1	28G3005	76-27	1	28G5040-19	74-52	1
28G1027	78-14	1	28G3006	76-28	1	28G5040-2	74	1
28G1029	77-38	1	28G3007	76-31	1	28G5040-2L	74	1
28G1030	77-39	1	28G3008	76-29	1	28G5040-2R	74	1
28G1031-12	77-31	1	28G3009	6-57	1	28G5040-20	74-53	1
28G1031-10	77-40	1	28G3010-120	6	1	28G5040-21L	74-48	1
28G1031-2	77-32	1	28G3010-121	6	1	28G5040-21R	74-48	1
28G1031-4	77-33	1	28G3010-2	6-52	1	28G5040-25L	74-38	1
28G1034-L	77		28G3010-3	6-53	1	28G5040-25R	74-38	1
28G1034-R	77		28G3011-6	6-51	1	28G5040-30L	74-38	1
28G1036	6-92	1	28G3012	6-55	1	28G5040-30R	74-38	1
28G1041-5	74-93	1	28G3014-6	75-28	2	28G5040-43	74-39	2
28G1042	77-24	1	28G3014-8	80-24	4	28G5040-44	74-40	2
28G1059	74-66	4	28G3016-2	75-8	3	28G5040-40	74-43	2
28G1059-2	150-3	4		85-6		28G5040-41	74-49	1
	74		28G3016-3	75-9	3	28G5042-L	74	1
28G1065	77-41	1		85-7		28G5042-R	74	1
28G1066	76-25	1	28G3018	76-32	1	28G5042-46	74	3
28G1067-L	77-22	1	28G3020	76-46	8	28G5050	75-22	2
28G1067-R	77-22	1	28G3021	76-44	8	28G5051	74-35	1
28G1068	77-23	1	28G3024-2	76-39	2	28G5052	74-36	1
28G1069	77-21	1	28G3024-3	76-42	2	28G5053	74	3
28G1073-L	77-20	1	28G3025-2	76-40	2		76-2	
28G1073-R	77-20	1	28G3025-3	76-43	2	28G5054	77	1
28G1074-700L	76	1	28G3026	76-26	1	28G5054-12	77-18	1
28G1074-700R	76	1	28G5000-10	74-90	1	28G5054-18	77-6	1
28G1075-2	76-45	8	28G5000-11	74-88	1	28G5054-20	77-4	1
28G1076	77-36	1	28G5000-12	74	1	28G5054-6	77-9	1
28G1080	78-8	1	28G5000-13	74	1	28G5054-7	77-4	1
28G125	6-93		28G5000-14	74	1	28G5054-8	77-13	1
28G2002-102	74	1	28G5000-19	74	1	28G5054-9	77-17	1
28G2002-103	74	1	28G5000-2	75	2	28G5055-0L	74-14	1
28G2002-105	74-76	1		74		28G5055-0R	74-15	1
28G2002-22	74-75	1	28G5000-20	74	1	28G5055-2L	74-16	1
28G2005-50L	74	1	28G5000-6	74-89	1	28G5055-2R	74-17	1
28G2005-50R	74	1	28G5000-7	74-91	1	28G5055-3L	74-18	1
28G2002-70	74	1	28G5000-8	74	1	28G5055-3R	74-19	1
28G2006	74-79	1	28G5011	74	1	28G5055-4L	74-20	1
28G2009	74-78	1	28G5011-10	74-85	1	28G5055-4R	74-21	1
28G2010	76-10	2	28G5011-6	74-84	1	28G5056-6	74-95	1
	74-80		28G5012-L	74	1	28G5056-7L	74-96	1
28G2012-50	74-63	2	28G5012-R	74	1	28G5056-7R	74-96	1
28G2013	77-42	1	28G5012-6	74	1	28G5057	74-94	1
28G2014-60	74-59	1	28G5014	5-2	2	28G5058	5-3	2
28G2015	74-60	1	28G5019	74	1	28G5060	5-7	2
28G2016-2	74-73	2	28G5020-6	74	1	28G5061	5-8	2
28G2016-6	74	1	28G5022	74-23	1	28G5067	77-14	1
28G2017-55	74-74	1	28G5027	74-81	1	28G5068	77-15	1
28G2018-10	74	1	28G5027-7	74	1	28G5078	78	1
28G2018-6	74-64	1	28G5034	74-37	2	28G5080	78-16	1
28G2018-8	74-65	2	28G5039	74	1	28G5091	77-1	1
28G2019-2	74-61	1	28G5039-6	74-82	1	28G5094	74-45	1
28G2019-3	74-62	1	28G5039-8	74-83	2	28G5096	6-86	2
28G2030-2	75-19	4	28G5040-13	74-41	2	28G5097	74-46	1
28G3003-2	76-24	1	28G5040-15	74-47	1	28G5105-L	74-22	1
28G3004	76	1	28G5040-48	74-42	2	28G5105-R	74-22	1

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28G5106-L	74-24	1	28G5164	74-8	1	28G5540-8	75-13	1
28G5106-R	74-24	1	28G5165-L	74-11	1	28G5543	126	2
28G5107-L	74-25	1	28G5165-R	74-11	1		74-125	
28G5107-R	74-25	1	28G5167-L	74-2	1	28G5544	126	1
28G5108-L	74-26	1	28G5167-R	74-2	1	28G5545	74-124	
28G5108-R	74-26	1	28G5168	74-5	2	28G5545	83	1
28G5109-L	74-27	1	28G5170	74-9	1	28G5549	127	1
28G5109-R	74-27	1	28G5171-L	74-12	1	28G5549	74-120	1
28G5110	78-19	1	28G5171-R	74-12	1	28H073-6	54-59	1
28G5110-6	78	1	28G5172-L	74-3	1	28H079	54-33	1
28G5111	78-18	1	28G5172-R	74-3	1	28H080	54-34	1
28G5112	78-17	1	28G5173-L	74-6	2	28H097-2	54-56	1
28G5113-6	78-21	1	28G5173-R	74-6	2	28H199	43-12	3
28G5113-7	78-22	1	28G5174-L	74-10	1	28H1003-13	210-5	1
28G5113-8	78-20	1	28G5174-R	74-10	1	28H1003-2	210-1	1
28G5114	78	1	28G5175-L	74-13	1	28H1003-4	210-2	1
28G5114-11	78-26	1	28G5175-R	74-13	1	28H1003-5	210-3	1
28G5114-6	78-23	1	28G5176-L	74	1	28H1004	210-11	1
28G5114-7	78-25	1	28G5176-R	74	1	28H1012-10	54-4	1
28G5114-8	78-24	1	28G5177-6L	74	1	28H1012-11	54-11	1
28G5119-R	74	1	28G5177-6R	74	1	28H1012-14	54	1
28G5121	6-87	1	28G5177-7L	74	1	28H1012-6	54	1
28G5122-6	6-85	1	28G5177-7R	74	1	28H1012-65	54	1
28G5124-6	76-37	1	28G5178-L	74	1		35-3	
28G5124-7	76-37	1	28G5178-R	74	1	28H1012-7	54-19	1
28G5126-7	76-35	1	28G5179-L	74	1	28H1012-9	54-15	5
28G5142-122	74	1	28G5179-R	74	1	28H1018	54-38	1
28G5142-123	74	1	28G5186	127-38	1	28H1018-2	54	1
28G5142-124	74	1	28G5186-6	126-41	9	28H1020	54-39	2
28G5142-125	74	1		126-35		28H1020-2	54	2
28G5142-126	74	1		75-4		28H1020-3	54	2
28G5142-127	74	1		73-36		28H1022-2	54	1
28G5142-128	74	1		83-33		28H1022-3	54-12	1
28G5142-129	74	1	28G5187	74	1	28H1022-4	54-13	1
28G5142-13	75-26	1	28G5190-0	74-33	8	28H1023-2	54-1	1
28G5142-130	74	1	28G5190-2	74-34	8	28H1025	54-37	1
28G5142-131	74	1	28G5191-10	74	8	28H1025-2	54	1
28G5142-133	74-119	1	28G5191-11	74	3	28H1026-2	54	1
28G5142-15	74-122	1	28G5191-12	74	4	28H1026-29	54	1
28G5142-17	74-123	1	28G5191-13	74	3	28H1026-31	54-28	1
28G5142-202	75	2	28G5191-6	74	4	28H1026	54	2
	67-23		28G5191-7	74	4	28H1028	54-6	1
28G5142-50	74	2	28G5191-8	74	3	28H1031	54-58	1
28G5142-54	75-16	1	28G5191-9	74	9	28H1032	54-12	1
28G5142-56	74	2	28G5192	75-21	1	28H1034	54-40	1
28G5142-58	75-11	2	28G5193-L	77-5	1	28H1034-2	54	1
28G5142-6	74-108	4	28G5193-R	77-5	1	28H1035	54	1
28G5142-83	75-23	2	28G5197	8-25	1	28H1035-2	54-54	1
28G5142-9	74-121	1	28G5200	74	1	28H1035-3	54-57	1
28G5153	74	2	28G5203	6-54	1	28H1035-4	54	1
28G5161-L	74-1	1	28G5337-16	129-16	1	28H1035-5	54	1
28G5161-R	74-1	1	28G5527-0	158-77	1	28H1036	54-53	1
28G5162-L	74-4	1	28G5527-2	158	1	28H1037	54-52	1
28G5162-R	74-4	1	28G5528-0	158-78	1	28H1040-2	54-16	1
28G5163-L	74-7	1	28G5528-2	158	1	28H1041	54-43	1
28G5163-R	74-7	1	28G5540-7	75-14	2	28H1043-2	54-8	1

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28H1043-3	54-9	1	28L039	26-36	3	28L078-1	27	1
28H1044	54-2	1		26-83		28L078-3	27-3	2
28H1045	54-44	1		29-28		28L078-4	27-4	2
28H1047	54-17	1	28L040-2	26-15	3	28L081-0	27	2
28H1055	54-5	1		29-27		28L081-20	27	1
28H1056	54-7	1	28L040-3	26-40	3	28L082	25-6	8
28H2053	54-55	1		29-18			28-22	
28H2056-2	210-4	1	28L040-4	26-25	1	28L083	25-7	6
28H2056-3	210-7	1	28L041	26-3	1		28-23	
28H2057	54-3	2	28L042	26-80	1	28L087	25-45	1
28H3011	54-10	1	28L042-1	26-80	1	28L088	28-27	1
28H3022	54-47	1	28L044	25-24	1	28L089-6	28-11	1
28H3023	54-48	1		26		28L094	25-5	1
28H3024-2	54-49	2	28L044-1	26	1	28L095	25-18	1
28H3024-3	54-50	1		25-24		28L095-1	25-18	1
28H3024-4	54-45	1	28L045	26-30	1	28L096	25-23	1
28H3024-5	54-46	1	28L045-1	26-30	1	28L1000	26-9	4
28H3024-6	54-51	4	28L046	26-38	1		29-22	
28H3024-8	65-27	1	28L047	26-27	2	28L1001	26-21	4
28H3025	54-60	2		29-19		28L1005	24-12	1
28H5505	210-31	1	28L048	26-31	1	28L1006-2	26-2	2
28H5507	210-22	1	28L048-1	26-31	1	28L1006-3	26-81	1
28H5508	210-27	1	28L049	26	2	28L1007	24-13	1
28H5510	210-23	2		25-1		28L1008	29-20	1
28H5515	210-24	2	28L-50	26-1	1	28L1009	26-58	1
28H5516	210-28	1	28L052	26-20	1	28L1009-1	26-58	1
28H5519	54	1	28L053-3	29-8	1	28L1010	25-27	2
28H5520	54	1	28L053-4	26-28	1		26	
28L001L	22	1	28L054	27-11	1	28L1010-1	25-27	2
28L001R	22	1	28L055	27-5	1		26	
28L006-550L	25	1	28L056-2	27-6	1	28L1011	26-82	1
	22-17		28L056-3	25-44	1	28L1012-2	26-24	11
28L006-550R	22-17	1	28L057	28-18	1		29-12	
	25			29		28L1012-3	26-12	3
28L017-20	24-26	1	28L057-8	29-3	1		29-23	
28L020	22-21	2	28L058	29-1	1	28L1013	26-16	2
28L028	23-18	1	28L059	29-9	1		26-85	
28L029	23-19	1	28L060	29-14	1	28L1014	26-67	1
28L030L	22-1	1	28L061	29-40	1	28L1015	26-66	1
	23		28L062	29-43	1	28L1016	26-62	1
28L030R	23	1	28L063	29-44	1	28L1017	26-72	1
	22-1		28L064	29-41	1	28L1018	26-57	1
28L031	23-20	1	28L065	29-29	1	28L1018-1	26-57	1
28L032	25-40	1	28L066	29-30	1	28L1021	26-73	1
	26		28L067	29-37	1	28L1022	26-55	1
28L032-1	25-40	1	28L068	29-21	1	28L1022-1	26-55	1
	26		28L069	29-6	1	28L1023	26-53	1
28L033	26-79	1	28L070	29-2	1	28L1024	26-52	1
28L033-1	26-79	1	28L075	27-12	2	28L1025	26-59	1
28L034	26-35	1	28L077	27-7	1	28L1026	26-45	1
28L036	26-87	1	28L078	27	1	28L1026-1	26-45	1
28L038	26-23	3	28L078L	22-16	1	28L1027	26-44	1
	26-88		28L078R	22-16	1	28L1028	26-47	1



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28L1029	26-48	1	28L2001-45	24-39	1	28L5004-10	32-42	2
28L1031-2	26-74	1	28L2001-46	24-40	1	28L5004-11	32-41	1
28L1032	26-78	1	28L2002-40	24-30	1	28L5010	10-2	8
28L1034	25-32	1	28L2002-41	24-31	1	28L5011	25-9	3
28L1035	25-35	1	28L2002-42	24-32	1	28L5015	33-6	1
28L1036	25-34	1	28L2002-44	24-33	1	28L5019	34-23	1
28L1039	25-31	1	28L2002-45	24-34	1	28L5023L	33-11	1
28L104-2	25-26	1	28L2002-46	24-35	1	28L5023R	33-11	1
28L1040	25	1	28L2002-505	24-	1	28L5024	31-19	1
28L1040-1	25	1	28L2002-68	24-27	1	28L5026L	34-1	1
28L1042	28-14	1	28L2003L	24-18	1	28L5026R	34-1	1
28L1043	25-8	1	28L2003-3R	24-18	1	28L5027	34-6	1
28L1044	28-1	1	28L2004L	24-23	1	28L5027-7	34-4	1
28L1045	22-11	2	28L2004R	24-23	1	28L5027-8	34-5	1
28L1047-555	28	2	28L2005	24-24	1	28L5028L	33-2	1
	22-18		28L2006L	24-25	1	28L5028R	33-2	1
28L1047-6	28	2	28L2006R	24-25	1	28L5028-6	34-9	1
28L105	26-41	2	28L2018	24-5	1	28L5029	32-2	1
28L1050-2	26-49	1	28L2020	24-20	2	28L5031-6	32-38	1
28L1050-3	26-50	1	28L2021	24-21	2		100-35	
28L1050-4	26-51	2	28L2022	24-19	4	28L5031-7	100-62	1
	26-61		28L2023-6L	24-22	1	28L5035-7	30-6	1
28L1052	26-56	2	28L2023-6R	24-22	1	28L5037-6	48-29	1
28L1055	28-10	1	28L2023-7L	24-22	1	28L5037-7	33-9	6
28L1056	26-8	1	28L2023-7R	24-22	1		48-43	
28L1057	26-17	1	28L2035	24-7	1	28L5037-8	48-28	3
28L1058	26-26	3	28L2036	24-29	1		33-8	
	26-39		28L2042	23-1	1	28L5038	33-7	2
28L1059	26-14	7	28L2043	23-14	4	28L5039-7	33-13	2
	29-25		28L2044-1	23-10	1	28L5039-6	33-14	7
28L107	28-9	1	28L2044-2	23-11	1		34-2	
28L109	23-23	1	28L2045	23-12	1		48-22	
28L110	22-2	2	28L2046	23-13	1	28L5040-6	48-38	1
28L111-2	10-78	1	28L2047	23-3	1	28L5040-7	33-12	3
28L111-3	10-78	1	28L2048	23-4	1		48-37	
28L111-4	10-79	1	28L2049	23-8	1	28L5041L	34-20	1
28L111-5	10-79	1	28L2051	23-5	1	28L5041R	34-20	1
28L112-L	23-2	1		23-9	2	28L5042	34-21	1
28L112-R	23-2	1	28L4034	32-10		28L5043	34-15	1
28L113-L	23-2	1	28L4045	31-20	1	28L5044-2	33-40	1
28L113-R	23-2	1	28L4046	46	1	28L5044-3	33-34	1
28L114	27-2	2	28L4047-7	30-9	1	28L5045	32-1	1
	28-26		28L4048	30-10	1	28L5046	32-8	2
28L118	27-10	1	28L4055-6	33-3	1	28L5047	32-6	4
28L118-1	27-10	1	28L4055-7	33-19	1	28L5049	32-29	1
28L119	27-1	1	28L4056-7	33-18	1	28L5051	24-17	1
28L139-6	22	1	28L4057	33-18	1	28L5052	24-14	1
28L139-7	22	1	28L4066	32-5	8	28L5053L	31-25	1
28L140-6	22-5	1	28L4067-7	30-21	6	28L5053R	31-26	1
28L140-7	22-6	1	28L4071-2	24-10	1	28L5054	32-53	1
28L141	22-7	2	28L4078	33-56	1	28L5055	31-8	1
28L143	22-13	1	28L4085	30-24	6	28L5056	31-9	1
28L2000L	23	1	28L5001	30	1	28L5057	31-14	1
28L2000R	23	1	28L5002	31	1	28L5058	30-18	2
28L2000-138	23-6	5	28L5003	30-12	1	28L5060	33-51	1
28L2001L	24	1	28L5003-L	100	1	28L5064	34-7	1
28L2001R	24	1		33		28L5065	34-8	1
28L2001-13	24-2	3	28L5003-R	100	1	28L5066	34-10	1
28L2001-17	24-3	1		33		28L5067L	33-26	1
28L2001-30	24-1	1	28L5004	100	1	28L5067R	33-26	1
				30		28L5068	30-13	2

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28L5069	33-20	1	28L5139	46-6	1	28-0-3003-5	72-14	1
28L5069-6	33-21	1	28L5140	32	1	28-0-3009-3	73-7	1
28L5069-7	33-22	1	28L5140-7	32-36	1	28-0-3035-6	72-4	4
28L5072	33-29	1	28L5140-8	32-37	1	28-0-3039-850	72	1
28L5073	46-17	2	28L5142	31-5	1	28-0-5000-10	73-18	1
28L5074	46-20	2	28L5145	31-4	1	28-0-5000-13	73-17	1
28L5075	31-2	1	28L5146	31-3	1	28-0-5000-14	73-16	1
28L5076	32-19	1	28L5148	27	1	28-0-5000-17	73-19	1
28L5077	33-103	1	28-0-10001	84	1	28-0-5000-19	73-21	1
28L5081	33-60	1	28-0-10002	84	1	28-0-5000-27	73-26	1
28L5082	33-57	1	28-0-10002-13	84-30	1	28-0-5000-28	73-27	1
28L5083	33-61	1	28-0-10002-15	84-30	1	28-0-5000-30	73-28	1
28L5084	33-59	1	28-0-10002-10	84-20	1	28-0-5000-32	73-29	1
28L5085	33-55	1	28-0-10002-11	84-24	1	28-0-5000-33	73-28	1
28L5085-6	33-62	1	28-0-10002-14	84-28	1	28-0-5000-34	73-20	1
28L5086	33-67	1	28-0-10002-6	84-18	1	28-0-5000-35	73-25	1
28L5087	48	1	28-0-10002-7	84-19	1	28-0-5000-4L	67-20	1
28L5087-6	48	1	28-0-10002-8	84-23	1	28-0-5000-4R	67-20	1
28L5087-12	48	1	28-0-10002-9	84-17	1	28-0-5000-40L	67-20	1
28L5087-13	48-4	1	28-0-10026	84-32	1	28-0-5000-40R	67-20	1
28L5088	158-55	1	28-0-10030	84-33	1	28-0-5000-41	67-20	1
28L5096	158-30	1	28-0-10031	84-34	1	28-0-5000-42	67-20	1
28L5097	32-16	1	28-0-10033	84-35	1	28-0-5000-8	73-16	1
28L5098-6	32-14	1	28-0-10034	84-36	1	28-0-5000-9	73-17	1
28L5099	33-50	1	28-0-10036	73-8	1	28-0-5001-5	73	1
28L5100	33-53	1	28-0-10038-6	73-10	1	28-0-5011	73-1	1
28L5102	33-81	1	28-0-1017	72-1	1	28-0-5013	73-5	1
28L5103	33-79	1	28-0-1018	72-8	1	28-0-5014	73-2	1
28L5104	33-80	1	28-0-2003-800	72	1	28-0-5015-5	73-6	1
28L5105	33-84	1	28-0-2013	72-2	1	28-0-5021	83-37	1
28L5106	33-86	1	28-0-2016	72-13	1	28-0-5025	73-11	1
28L5107	33-99	1	28-0-2017-2	72-12	6	28-0-5028	73-12	1
28L5108	33-94	1	28-0-2017-3	72-23	2	28-0-5032	129-1	1
28L5109L	33-126	1	28-0-2018-0	72	1	28-0-5041-L	73	1
28L5109R	33-126	1	28-0-2020-0	72-21	1	28-0-5041-R	73	1
28L5110	33-90	1	28-0-2020-2	6-62	1	28-0-5041-10	73-34	1
28L5110-7	33-91	1	28-0-2021	72-3	1	28-0-5041-8	73-33	1
28L5111	33-96	1	28-0-2021	6-58	1	28-0-5049	72-26	1
28L5112	33-78	1	28-0-2022	72-15	1	28-0-5146	79-10	1
28L5112-6	33-93	1	28-0-2023	72-25	2	28-0-5510-2	72-10	1
28L5112-7	33-95	1		6-63		28-0-5511	72-11	1
28L5113	33-127	1	28-0-2024	72-24	1	28-0-5514	73-30	1
28L5114	33-132	1	28-0-2025	72-28	2	28-0-5523	72	1
28L5115	33-130	1		6-76		28-0-5528	72-16	1
28L5117	33-136	1	28-0-2026	72-22	2	28-0-5531	73-22	1
28L5119-2	33-73	1		6-66		28P027	99-13	1
28L5121	100-31	1	28-0-2027	72-20	1	28P035-2	97	2
28L5122	32-9	2	28-0-2028	72-19	1	28P036	97-56	2
28L5123	32-26	1	28-0-2031	72	1	28P045	97	16
28L5124	33-42	1	28-0-2032	72	1	28P10001-6	85-8	1
28L5129L	48-46	2	28-0-2042	72-29	2	28P10001-7	85	1
28L5129R	48-46	2		6-68		28P10006-0	67-13	1
28L5136	32-49	1	28-0-3002	72-27	2	28P10006-2	67-13	1
28L5138	30-11	1		6-72		28P10008	84	1

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28P10010	84	1	28P1042	99	1	28P1299	98	1
28P10011-OL	67	1	28P1043-L	99-14	1	28P2019-2	69-6	1
28P10011-OR	67	1	28P1043-R	99-15	1	28P2019-3	69-3	1
28P10011-2	67	2	28P1044-L	99-12	1	28P2033	97-32	3
28P10012-L	129	1	28P1044-R	99-12	1	28P2042	97-33	2
	67-24		28P1045	99	1	28P2093	97-77	4
28P10012-R	129	1	28P1046	99-1	2	28P2094	97-79	2
	67-24		28P1047	99-3	1	28P3005	98-1	1
28P10012-10	129-13	1	28P1050-5	99	1	28P3006	98-2	1
28P10012-11	129-5	1	28P1050-5	97	1	28P3021-L	97-72	1
28P10012-12	129-5	1	28P1072-2	99-10	1	28P3021-R	97-72	1
28P10012-13	129-6	1	28P1072-3	99-11	1	28P3023-L	97-76	1
28P10012-7	129-6	1	28P1089	97	1	28P3023-R	97-76	1
28P10012-8	129-10	1	28P1090	97	1	28P3024-3L	97	1
28P10012-9	129-14	1	28P1095-50	210-4	2	28P3024-3R	97	1
28P10034	7-30	1	28P1096-2	97-41	1	28P3027-L	97-57	1
28P10038	71-30	1	28P1097	97-45	1	28P3027-R	97-57	1
28P10040	83-10	1	28P1099	97-44	4	28P3030-2L	97	1
28P10041	71-29	1	28P1100-2	97	4	28P3030-2R	97	1
28P10042-6	67-16	1	28P1137-27	97-34	1	28P3042-23	97	1
28P10042-7	67-16	1	28P1137-36	97-35	1	28P3042-24	97	1
28P10042-8	67-16	2	28P1137-40	97	1	28P3042-31	97-16	1
28P10049	84	1	28P1143	67-4	24	28P3042-32	97-16	1
28P10050	84-8	4		85		28P3042-33	97-17	1
28P10053	84-46	2	28P1161	99-4	14	28P3042-34	97-17	1
28P10055	84-43	1	28P1170	210-19	4	28P3042-35	97-18	1
28P10056	84-41	1	28P1171	210-16	1	28P4042-35	97-18	1
28P10057	84-39	1	28P1178	158-108	3	28P3042-36	97-19	1
28P10058	84-40	1	28P1200-20	97-22	2	28P3042-37	97-19	1
28P10059	84-42	1	28P1200-5	97-28	2	28P3042-41	97-20	1
28P10060	84-38	1	28P1201	97-78	2	28P3045-25	97-24	1
28P10061	84-6	1	28P1216	98-19	1	28P3045-26	97	1
28P10062	84-45	1	28P1217	98-5	1	28P3045-27	97-27	1
28P10064	84-7	1	28P1218	98-8	2	28P3045-28	97-27	1
28P10067	84-44	2	28P1219	98-7	1	28P3045-50	97-25	1
28P10068	84-5	4	28P1221	97-23	4	28P3045-51	97-26	1
28P10076	84-3	1	28P1231	98-12	1	28P3045-52	97-26	1
28P10077	84-2	1	28P1232	98-18	1	28P3045-60	97	1
28P10078	84-4	1	28P1232-2	98	1	28P3045-61	97	1
28P10087	129-4	1	28P1233	98-6	4	28P3045-62	97	1
28P10088	84-11	1	28P1234-0	98-20	1	28P3045-63	97	1
28P10091	71-31	1	28P1234-1	98-20	1	28P3052-2	97-63	1
28P10098	69-9	1	28P1235-0	98-22	1	28P3053-L	97-73	1
28P1013	97-52	1	28P1235-1	98-22	1	28P3053-R	97-73	1
28P1014	51		28P1236-4	98	2	28P3054	97	1
	97-53			97		28P3063-L	99	1
28P1015	51	1	28P1239-2L	97-62	1	28P3063-R	99	1
28P1015-6	97-54	2	28P1239-2R	97-62	1	28P3049	71-10	1
28P1016	97	4	28P1242-2	98-17	4	28P3065-50	97-29	1
28P1019	210-21	1	28P1245-2	98-14	3	28P3066-2	97	1
28P1020	210-15	1	28P1245-3	98-13	3	28P3067-4	97	1
28P1037-37	97-36	1	28P1245-4	98-15	1	28P3068	97-29	1
28P1037-44	97-37	1	28P1266	97	1	28P3077-2	73	2
28P1037-45	97-37	1	28P1268-L	97	1	28P3077-3	73	1
28P1038	99-2	2	28P1268-R	97	1	28P3077-3	85-4	1
28P1039-3	99-5	2	28P1289-2	71-11	1	28P3082-5	73-37	2
28P1039-4	99-6	1	28P1289-4	71-12	1		85	
28P1040	99-7	1	28P1290-5	71	1			
28P1041-2	99-8	1	28P1298-L	98-10	1			
28P1041-3	99-9	1	28P1298-R	98-11	1			

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28P5000-12	79-11	1	28P5035-200	82-27	2	28P5072	68-19	4
28P5000-6	79-8	1	28P5035-201	82-26	2	28P5075	74	1
28P5000-9	79-12	1	28P5035-202	82-28	2	28P5075-2L	74	1
28P5001-L	67-5	1	28P5035-210	67-26	2	28P5075-2R	74	1
28P5001-R	67-5	1	28P5035-32	82-27	2	28P5075-9R	74	1
28P5001-11L	68-1	1	28P5035-38	82-28	2	28P5080	73-38	2
28P5001-11R	68	1	28P5035-53	82-29	1	28P5097-L	68-15	1
28P5001-12	68-2	1	28P5035-7	82-26	2	28P5097-R	68-16	1
28P5001-3L	67-5	1	28P5037-0	97-30	1	28P5097-2L	68-17	1
28P5001-3R	67-5	1	28P5037-2	97-30	1	28P5097-2R	68-18	1
28P5001-30	68	1	28P5038-0	97-31	1	28P5098-9	68-13	1
28P5002-0	98	1	28P5038-2	97-31	1	28P5099	68	4
28P3003	80	7	28P3039	69-4	1	28P5100-15	67	2
28P5003-10	68-12	1	28P5042-L	97-62	1		97	
28P5003-11	68-8	1	28P5044-3	97	1	28P5100-20	97	3
28P5003-12	68-9	1	28P5045-L	97-75	1		67	
28P5003-13	68-10	1	28P5045-R	97-75	1	28P5102	79-1	1
28P5003-14	68-11	1	28P5045-2L	97-75	1	28P5103	97	4
28P5003-17	68-5	1	28P5045-2R	97-75	1	28P5107	80-25	2
28P5003-250	68-4	1	28P5046-0	97	2	28P5108	80-25	1
28P5003-3	67-6	3	28P5046-14	97-65	1	28P5109	67-12	1
	85-2		28P5046-12	97-67	1	28P5114	97-42	2
28P5003-6	68-3	1	28P5046-15	97-66	1	28P5115-L	97-58	1
28P5003-8	68-6	1	28P5046-16	97-68	1	28P5115-R	97-58	1
28P5003-9	68-7	1	28P5046-17	97-68	1	28P5116-L	97-60	1
28P5004	97	1	28P5046-3	97	1	28P5116-R	97-60	1
28P5004-6	97-49	8	28P5046-4	97	1	28P5117	97-64	1
28P5004-7	97-51	4	28P5047	210-13	1	28P5118-10	97-70	1
28P5004-8	97-46	4	28P5056	71-2	1	28P5118-2	97	2
28P5005-2	97	3	28P5059	80-1	2	28P5118-9	97-69	1
	67-27		28P5060-10	80-18	1	28P5119	97	4
28P5005-50	97	3	28P5060-11	80-19	1	28P5120-L	97-61	1
28P5006	97-39	1	28P5060-12	80-20	1	28P5120-R	97-61	1
28P5007	71-16	1	28P5060-13	80-21	1	28P5121-L	97-59	1
28P5008-3	67-18	2	28P5060-14	80-27	1	28P5125	80	1
28P5009	71-1	1	28P5060-15	80-27	1	28P5125-2	67-21	1
28P5012	71-4	1	28P5060-26L	80-22	1	28P5125-6	80-14	1
28P5013	71-5	2	28P5060-26R	80-22	1	28P5125-7	80-15	1
28P5014	71-7	1	28P5060-29	80-26	1	28P5125-8	80-16	1
28P5016	71-9	1	28P5060-30	80-26	1	28P5125-9	80-17	1
28P5022	97-47	4	28P5061	80	1	28P5126-2L	71-23	1
28P5023	97-50	4	28P5061-6	80-5	1	28P5126-2R	71-24	1
28P5029	67-17	2	28P5061-7L	80-6	1	28P5127-10	71-22	1
28P5029-10	70-23	2	28P5061-7R	80-7	1	28P5127-11	71-25	1
28P5032	97-55	4	28P5061-9	80-9	1	28P5127-2	67-19	2
28P5033-2L	81	1	28P5062	80-4	1	28P5127-6	71-20	1
28P5033-2R	81	1	28P5063	80-2	1	28P5131	97-3	1
28P5034-L	81-3	1	28P5063-2	80-3	1			
28P5034-R	81-3	1	28P5064	71-13	2			
28P5035-2	82	2	28P5065	80	2			
	67-26		28P5068	73	7			
				107-4				
				106-4				

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28P5132	97-5	1	28P5539	67-21	2	28T014-173	15-50	1
28P5134	97-6	1		80			19-60	
28P5136	97-4	1	28P5539-10	80-21	1	28T014-174	15-50	1
28P5137	97-2	1	28P5539-11	80-21	1		19-60	
28P5138-0	97	1	28P5539-12	80-22	1	28T014-175	15-51	1
28P5138-10	97-14	1	28P5539-13	80-20	1		19-61	
28P5138-16	97-11	1	28P5539-14	80-38	1	28T014-176	15-51	1
28P5138-2	97	1	28P5539-15	80-39	1		19-61	
28P5138-6	97-15	1	28P5539-16	80-26	1	28T014-177	15-52	1
28P5138-7	97-14	1	28P5539-17	80-26	1		19-62	
28P5138-8	97-13	1	28P5539-6	80-36	1	28T014-178	15-52	1
28P5138-9	97-11	1	28P5539-7	80-37	1		19-62	
28P5139-0	97	1	28P5539-8	80-40	1	28T015-10	15	1
28P5139-2	97	1	28P5539-9	80-41	1		19-63	
28P5139-7	97-8	2	28T014-149	15-32	1	28T015-11	15	1
28P5139-8	97-10	1	28T014-150	15-32	1		19-63	
28P5144-8	68-14	1		19-45		28T015-12	15-55	1
28P5149	69-10	1	28T014-151	15-36	1	28T015-13	15-55	1
28P5150	69-11	1		19-46		28T015-14	15-56	1
28P5151	69-5	1	28T014-152	15-36	1	28T015-15	15-56	1
28P5152	69	1		19-46		28T015-2L	19-66	1
28P5152-6	69-1	1	28T014-153	15-37	1	28T015-3L	19-67	1
28P5155	71-17	10		19-47		28T015-4R	19-67	1
28P5156	79-9	1	28T014-154	15-37	1	28T015-5R	19-67	1
28P5160-L	77-29	1		19-47		28T016	15-53	1
28P5160-R	77-29	1	28T014-155	15-38	1		19-64	
28P5162	71-27	1		19-48		28T032	20-51	1
28P5163-L	77	1	28T014-156	15-38	1		16	
28P5163-R	77	1		19-48		28T032-1	20-51	1
28P5166-4D	126-32	9	28T014-157	15-39	1		16	
	127-33			19-49		28T032-10	20-58	1
	75-6		28T014-158	15-39	1		16-45	
	83-27			19-49		28T032-11	20-52	1
28P5169	71-31	1	28T014-159	15-40	1		16-39	
28P5170-11	71-30	1		19-50		28T032-13	20-53	1
28P5177	99-16	1	28T014-160	15-40	1		16-42	
28P5179-L	98-3	1		19-50		28T032-14	20-56	1
28P5179-R	98-4	1	28T014-161	15-41	1		16-43	
28P5180	97-74	2		19-51		28T032-2	20-55	1
28P5183	80-13	4	28T014-162	15-41	1		16-42	
	150-7			19-51		28T032-4	20-52	1
28P5519	82-25	1	28T014-165	15-46	1		16-39	
28P5520	82	1		19-56		28T032-7	20-53	5
28P5521	69-2	1	28T014-166	15-46	1	28T032-7	20-53	5
28P5522-L	97-62	1		19-56			16-41	
28P5522-R	97-62	1	28T014-167	15-47	1		16-40	
28P5523	97-58	1		19-57		28T032-8	20-54	5
28P5524	97-59	1	28T014-168	15-47	1		16-40	
28P5525	97-1	1		19-57		28T032-9	20-57	1
			28T014-169	15-48	1		16-44	
28P5526	71-8	1		19-58		28T033	20-59	1
28P5529	71	1	28T014-170	15-48	1		16-46	
28P5529-6	71-29	1		19-58		28T046-10	20-33	1
28P5532	69-12	1	28T014-171	15-49	1		16-23	
28P5536	80	1		19-59		28T046-7	20-36	1
28P5537L	80-28	1	28T014-172	15-49	1		16-26	
28P5537R	80-29	1		19-59				

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28T046-74	16-6	1	28T10401-13	20-14	1	28T10700-15	19-12	1
28T046-75	16-6	1	28T10401-19	20-43	1	28T10700-16	19-13	1
28T046-76	16-7	1	28T10401-24	20-42	1	28T10700-17	19-15	1
28T046-77	16-8	1	28T10401-40	20-45	1	28T10700-18	19-16	1
28T046-78	16-9	1	28T10401-41	20-46	1	28T10700-19	19-17	1
28T046-8	20-35	1	28T10401-46	20-18	1	28T10700-20	19-18	1
28T046-9	16-25		28T10401-52	20-47	1	28T10700-21	19-19	1
	20-34	1	28T10401-6	20-16	1	28T10700-22	19-1	1
	16-24		28T10401-62	20-44	1	28T10700-25	19-2	1
28T10001	18	1	28T10401-63	20-48	1	28T10700-26	19-3	1
28T10008	18	1	28T10401-65	20-49	1	28T10700-27	19-4	1
28T10008-32	18-15	1	28T10401-66	20-50	1	28T10700-28	19-20	1
28T10008-6L	18-14	1	28T10401-7	20-15	1	28T10700-29	19-21	1
28T10008-6R	18-14	1	28T10401-8	20-17	1	28T10700-3	19-34	1
28T10008-7L	18-13	1	28T10401-9	20-10	1	28T10700-4	19-33	1
28T10008-7R	18-13	1	28T10403	20-63	1	28T10700-5	19-32	1
28T10010	19	1	28T10404	20-65	1	28T10700-56	19-7	1
28T10020	19	1		90		28T10700-58	19-5	1
28T10021	19-76	1	28T10409	90-60	2	28T10700-59	19-6	1
28T10021-13	19-80	1	28T1042	15-94	1	28T10700-6	19-31	1
28T10021-14	19-81	1		19-41		28T10700-67	19-8	1
28T10021-15	19-82	1	28T1043	15	1	28T10700-7	19-30	1
28T10021-16	19-83	1		19-38		28T10700-8	19-29	1
28T10021-6	19-79	1	28T1043-3	15-92	1	28T10700-9	19-26	1
28T10021-7	19-77	1		19-40		28T10701	19-9	1
28T10021-8	19-78	1	28T1043-4	15-93	1	28T10706	19-24	2
28T10022	19-85	12		19-39		28T10707-6	19-28	6
28T10060	19-86	1	28T1045	15-57	1	28T10707-7	19-25	1
28T10060-17	19-99	1		19-68		28T10850	21	1
28T10060-19	19-97	1	28T1045-1	15-57	1	28T10851	21	1
28T10060-20	19-96	1		19-68		28T10851-31	21-53	1
28T10060-27	19-104	1	28T1045-2	15-58	1	28T10851-40	21-57	1
28T10060-31	19-95	1		19-69		28T10851-41	21-56	1
28T10060-6L	19-88	1	28T1045-3	15-59	1	28T10851-42	21-55	1
28T10060-6R	19-88	1		19-70		28T10851-43	21-54	1
28T10060-7	19-98	1	28T1045-5	15-62	1	28T10851-46	21-37	1
28T10061	19-87	1		19-73		28T10851-47	21-36	1
28T10062	19-100	1	28T1045-6	15-63	2	28T10851-48	21-35	1
28T10064	18-25	1	28T1045-7	15-62	1	28T10851-49	21-7	1
28T1007-250	15-30	1		19-73		28T10851-50	21-33	1
	19-44		28T1046	15-61	1	28T10851-52	21-29	1
28T1031-6	20-19	2		19-72		28T10851-53	21-28	1
	21-68		28T1047	15-60	1	28T10851-54	21-27	1
	17-50			19-71		28T10851-55	21-24	1
28T1036	21-70	3	28T1047-1	15-60	1	28T10851-56	21-23	1
	17-54			19-71		28T10851-57	21-21	1
	14-29		28T1048	15-31	1	28T10851-58	21-20	1
	18-26		28T1049	15	1	28T10851-59	21-15	1
28T1037	15-33	2		19		28T10851-60	21-13	1
28T10400L	20	1	28T1049-2	15-70	2	28T10851-61	21-11	1
28T10400R	20	1		19		28T10851-63	21-4	1
28T1041L	20	1	28T10700	19	1	28T10851-64	21-5	1
28T10401R	20	1	28T10700-10	19-23	1	28T10851-65	21-16	1
28T10401-10	20-11	1	28T10700-11	19-22	1	28T10851-66	21-14	1
28T10401-11	20-12	1	28T10700-13	19-10	1	28T10851-67	21-12	1
28T10401-12	20-13	1	28T10700-14	19-11	1	28T10851-68	21-34	1

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28T10851-71	21-74	1	28T2026-100	14	1	28T2047-10	16-11	1
28T10851-73	21-31	1	28T2026-2	14-16	1	28T2047-11	16-12	1
28T10851-74	21-25	1	28T2026-3	14-17	1	28T2047-12	16-12	1
28T10851-75L	21-22	1	28T2026-50	14-18	1	28T2047-2	20-37	1
28T10851-75R	21-22	1	28T2026-57	14-14	1		16-27	
28T10851-81	21-38	1	28T2026-58	14-15	1	28T2047-3	20-38	1
28T10851-84	21-26	1	28T2027	15-29	1		16-28	
28T10851-87	21-32	1		19-43		28T2047-4	20-39	1
28T10851-88	21-73	1	28T2027-1	15-29	1		16-29	
28T10851-93	21-6	1		19-43		28T2047-5	20-40	1
28T10852	21-8	1	28T2028-121	15-45	1		16-30	
28T10852-6	21-9	1		19-55		28T2047-6	20-41	1
28T10854	21	1	28T2028-122	15-45	1		16-31	
28T10854-13	21-94	1		19-55		28T2047-7	16-10	1
28T10854-14	21-95	1	28T2028-107	15	1	28T2047-8	16-10	1
28T10854-15	21-93	1	28T2029-26	90	2	28T2047-9	16-11	1
28T10854-2	21-92	1	28T2038	15-82	1	28T2050	21-64	1
28T10854-3	21-91	1	28T2039	15-78	1		17-49	
28T10854-4	21-90	1	28T2044	15	1	28T2051-100	15	1
28T10854-5	21-89	1	28T2044-2	15-66	1	28T2051-101	15	1
28T10854-6	21-88	1	28T2044-21	15-69	10	28T2051-14	15-86	1
28T10854-7	21-87	1	28T2044-3	15-67	1	28T2051-2	15	1
28T10854-8	21-86	1	28T2046-2	20-29	1	28T2051-3	15	1
28T10855-1	21-1	1		16-19		28T2051-500L	15	1
28T10855-2	21-2	1	28T2046-3	20-28	1	28T2051-500R	15	1
28T10855-3	21-3	1		16-18		28T2051-6	15	1
28T1195	16-49	1	28T2046-30	20-32	1	28T2051-7	15	1
28T1196	16-50	1		16-22		28T2051-84	15-79	1
28T2003-21	16-32	1	28T2046-31	20-31	1	28T2052-2	15-81	1
28T2003-32	16-34	1		16-21		28T2052-3	15-81	1
28T2003-33	16-35	1	28T2046-32	20-30	1	28T2052-4	15-83	1
28T2003-34	16-36	1		16-20		28T2052-5	15-83	1
28T2003-4	16-33	1	28T2046-34	20-2	1	28T2052-6	15-84	1
28T2003-42	16-34	1		16-2		28T2052-7	15-84	1
28T2003-43	16-35	1	28T2046-35	20-2	1	28T2052-8	15-85	1
28T2003-44	16-36	1		16-2		28T2052-9	15-85	1
28T2003-90L	16	1	28T2046-36	20-3	1	28T2053-10	15-75	1
28T2003-90R	16	1		16-3		28T2053-11	15-75	1
28T2004-50L	14-24	1	28T2046-37	20-3	1	28T2053-12	15-76	1
	16			16-3		28T2053-120	19-92	1
28T2004-50R	14-24	1	28T2046-38	20-4	1	28T2053-121	19-92	1
	16			16-4		28T2053-13	15-76	1
28T2007	16-1	1	28T2046-39	20-5	1	28T2053-14	15-77	1
28T2007-1	16-1	1		16-5		28T2053-2	15-71	1
28T2007-200L	20-1	1	28T2046-4	20-27	1		19-89	
28T2007-200R	20-1	1		16-17		28T2053-3	19-89	1
28T2013-6	20-61	1	28T2046-5	20-26	1		15-71	
	16-37			16-16		28T2053-4	19-90	1
28T2014-101	14-13	1	28T2046-6	20-25	1		15-72	
28T2014-101	15	1		16-15		28T2053-5	19-90	1
28T2014-2	15-96	1	28T2046-7	20-24	1		15-72	
28T2014-3	15-99	1		16-14		28T2053-6	19-91	1
28T2014-4	15-100	1	28T2046-74	20-6	1		15-73	
28T2014-5	15-97	1	28T2046-75	20-6	1	28T2053-7	19-91	1
28T2014-6	15-98	1	28T2046-76	20-7	1		15-73	
28T2014-72	15-95	2	28T2046-77	20-8	1	28T2053-8	15-74	1
28T2024	21-65	1	28T2046-78	20-9	1	28T2053-9	15-74	1
	14-32		28T2046-8	20-23	1	28T3010-4	16-38	1
				16-13		28T3010-7	20-62	1

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28T3015	19-93 15-64 19-74	2	28T5035-8	21-18	1	28T5074	21-45	1
28T4021-17	18-35	1	28T5036	17-76	1	28T5075	17-33	1
28T5001-3	14	1	28T5037	17	1	28T5076	21-43	1
28T5002-2	15	1	28T5038	17-57	1	28T5077	17-31	1
28T5004	15	1	28T5039	17-58	1	28T5078	14-42	3
28T5005	17	1	28T5040	21-82	1	28T5079	18-41	1
28T5006	14-49	1	28T5041-6	17-52	1	28T5080	14-44	2
28T5007	17	1	28T5041-7	17-16	1	28T5081	18-42	1
28T5008	17-1	1	28T5042	17-17	1	28T5082	14-41	1
28T5009	17-18	1	28T5043L	17-11	1	28T5083	18	1
28T5010	17-15	1	28T5043R	17-7	1	28T5084	90-34	1
28T5011	17-14	1	28T5044	17-7	1	28T5085	90-36	1
28T5012	17-13	1	28T5045	17-10	1	28T5086	90-37	1
28T5013	17-12	1	28T5046-2	19-14	1	28T5087	90-35	1
28T5014	17-9	1	28T5047	15-28	1	28T5088	90	1
28T5015	17-8	1	28T5048-2	15-26	1	28T5089	90-42	1
28T5016	17-6	1	28T5049	15-25	1	28T5090	90-45	1
28T5017	17-5	1	28T5050-2	15-23	1	28T5091	90	1
28T5018	17-4	1	28T5051	15-22	1	28T5092	90	1
28T5019	17-3	1	28T5052	15-20	1	28T5093	90	1
28T5020	17-2	1	28T5053	15-4	1	28T5094	90-46	1
28T5021	17-43	1	28T5054	15-5	1	28T5095	90-46	1
28T5022	17-42	1	28T5055	15-6	1	28T5096	90	1
28T5023	17-41	1	28T5056	15-7	1	28T5097	90	1
28T5024	17-40	1	28T5057-2	15-8	1	28T5098	90-44	1
28T5025	21-48	1	28T5058-2	15-19	1	28T5099	90	1
28T5026	17-36	1	28T5059	15-15	1	28T5100	90	1
28T5027	21-42	1	28T5060	15-14	1	28T5101	21-44	1
28T5028	17-30	1	28T5061	15-12	1	28T5102	17-32	1
28T5029	17-21	1	28T5062	15-1	1	28T5103	90-43	1
28T5030	17-20	1	28T5063	15-2	1	28T5104	21-69	1
28T5031	17-19	1	28T5064	15-3	1	28T5105	17-53	1
28T5032	17-59	1	28T5065	15-9	1	28T5106	17	1
28T5033	17-60	1	28T5066	15-10	1	28T5107	21	1
28T5033-10	17-64	1	28T5067	15-11	1	28T5108	21-62	2
28T5033-11	17-65	1	28T5067-10	14	2	28T5109	21-58	2
28T5033-12	17-66	1	28T5067-56L	18	1	28T5110	17-44	2
28T5033-13	17-67	1	28T5067-56R	14-53	1	28T5111	17-39	1
28T5033-14	17-69	1	28T5067-57L	18-19	1	28T5112	21-49	1
28T5033-15	17-70	1	28T5067-57R	18-19	1	28T5113	93	1
28T5033-6	17-68	1	28T5067-6	18-20	1	28T5114	93-30	2
28T5033-7	17-61	1	28T5067-60	18-20	1	28T5115	93-26	2
28T5033-8	17-62	1	28T5067-7	14-54	1	28T5116	17-37	1
28T5033-9	17-63	1	28T5067-8	18-18	1	28T5117	93-25	1
28T5034L	17-75	1	28T5067-9	14-55	1	28T5118	21-51	1
28T5034R	17-75	1	28T5070	14-56	1	28T5119	17-38	1
28T5035	21-17	1	28T5071	14-57	1	28T5120	21-50	1
	17-22		28T5072	17	1	28T5121	17	1
			28T5073	21	1	28T5122	17-72	1
				21-46	2	28T5123	21-83	1
				17-34	1	28T5124	21-63	1
				14-45	1	28T5125	17-48	1
				18-43	1	28T5126	17-51	1
				21-47	1	28T5127	15-87	1
				17-35		28T5128	90-41	1



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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28T5118	15	1	28U5059-L	138-15	1	28U5071-34	142	1
28T5118-2	45-19	1	28U5059-R	138-15	1	28U5071-35	142-71	1
28T5118-7	45	2	28U5060-L	138-14	1	28U5071-6L	142-54	1
	15-88		28U5060-R	138-14	1	28U5071-6R	142-54	1
28T5123	14-38	1	28U5062-L	138-17	1	28U5071-7L	142-68	1
	18-33		28U5062-R	138-17	1	28U5071-7R	142-68	1
28T5125	14	1	28U5064-2L	138-20	1	28U5071-8	142-69	6
	18-30		28U5064-2R	138-20	1	28U5071-9L	142-66	1
28T5126L	14-40	1	28U5065-6	138-18	1	28U5071-9R	142-66	1
28T5126R	14-40	1	28U5065-7	138-19	1	28U5072-8	142-8	2
28T5129	19	1	28U5067-14	142-79	1	28U5072-9	142-1	2
28T5129-0	15	1	28U5067-15	142-72	1	28U5073	142	1
28T5129-24	15-42	1	28U5067-16	142-73	1	28U5073-10	142	2
	19-52		28U5067-17	142-78	1	28U5073-11	142	2
28T5129-25	15-42	1	28U5067-18	142-77	1	28U5073-6	142-10	2
	19-52		28U5067-9	142-61	2	28U5073-7	142-11	2
28T5129-27	15-43	1	28U5069	142-32	1	28U5073-8	142-12	4
28T5129-27L	19-53	1	28U5069-L	142	1	28U5073-9	142-14	4
28T5129-27R	19-53	1	28U5069-R	142	1	28U5076-6	142-51	1
28T5129-31	15-44	1	28U5069-10	142-19	3	28U5077-L	142	1
28T5129-31L	19-54	1	28U5069-11L	142-17	1	28U5077-R	142	1
28T5129-31R	19-54	1	28U5069-11R	142-17	1	28U5077-10L	142	1
28T5133	14-50	4	28U5069-12	142-26	1	28U5077-10R	142	1
28U030-2	209-17	1	28U5069-14	142-31	1	28U5077-15	142	1
28U030-3	209-18	1	28U5069-24	142-30	1	28U5077-11	142-38	1
28U030-4	209-15	1	28U5069-25	142-30	1	28U5077-14	142	2
28U032	209-14	1	28U5069-30	142-25	1	28U5077-7L	142	1
28U1025-2	209-2	1	28U5069-7L	142-16	1	28U5077-7R	142	1
28U1025-3	209-33	1	28U5069-7R	142-16	1	28U5077-8L	142-50	1
28U1025-4	209-23	1	28U5070-8L	142-15	1	28U5077-8R	142-50	1
28U1026	209-12	2	28U5070-8R	142-15	1	28U5077-9L	142-48	1
28U1027	209-11	2	28U5070-9L	142-29	1	28U5077-9R	142-48	1
28U1047-0	158-4	1	28U5070-9R	142-29	1	28U5091-L	142-75	1
28U1048	209-22	1	28U5071-L	142-39	1	28U5091-R	142-75	1
28U1049	209-21	1	28U5071-R	142-39	1	28U5092-L	142-74	1
28U1052	209-25	3	28U5071-10	142-70	2	28U5092-R	142-74	1
28U1075-70	209	1	28U5071-11	142-67	1	28U5093-6	142-76	1
28U2004-18	118-45	1	28U5071-13L	142-55	1	28U5096	209-30	1
28U2004-24	120-28	1	28U5071-13R	142-55	1	28U5097	209-24	2
28U2004-4	120-29	1	28U5071-14L	142	1	28U5100-L	138-21	1
28U2006	209-29	1	28U5071-14R	142	1	28U5100-R	138-21	1
28U3000	209-26	1	28U5071-15L	142	1	28U5101	138-22	2
28U4005-10	209-4	1	28U5071-15R	142	1	28U5104	118	1
28U5001	209-16	1	28U5071-16L	142	1	28U5104-20	118-12	1
28U5004-5	118	1	28U5071-16R	142	1	28U5104-21	118-13	1
28U5006-7	210-43	1	28U5071-17L	142-56	1	28U5502-6	118	2
28U5007	210-45	1	28U5071-17R	142-56	1	28U5502-7	118	2
28U5102	138-23	1	28U5071-18L	142-57	1	28U5515-10	118	2
28U5027	209-32	1	28U5071-18R	142-57	1	28U5515-11	122-14	1
28U5032	210-49	1	28U5071-19L	142-58	1	28U5515-12	122-16	1
28U5033	210-48	1	28U5071-19R	142-58	1	28U5515-13	122-17	2
28U5035	210-44	1	28U5071-20	142-59	1	28U5515-14	122-18	1
28U5035-6	209-5	1	28U5071-21L	142-62	1	28U5515-20	122-15	1
28U5036	210-50	1	28U5071-21R	142-62	1	28U5515-22	122-7	1
28U5037	210-51	1	28U5071-22	142-65	3	28U5515-7	122-12	1
28U5058-3L	138	1	28U5071-23L	142-64	2	28U5515-8	122-10	1
28U5058-3R	138	1	28U5071-23R	142-64	2	28U5515-9	122-8	1
28U5058-6	138	2	28U5071-24L	142-63	1			
28U5058-7	138	1	28U5071-24R	142-63	1			
28U5058-9	138	1	28U5071-29	142-60	1			

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28U5517	210-47	1	28W021-230	11-29	1	28W138-60	9-18	1
28U5518	210-46	1	28W021-231	11-29	1	28W138-61	9-18	1
28U5520	120	1	28W021-232	11-31	1	28W138-7	9-19	1
28U5609-15	142	1	28W021-233	11-31	1	28W138-70	9-18	1
28W004-196	10-70	1	28W022-42	2-56	1	28W138-71	9-18	1
28W004-198	10-67	1		11		28W139-2	9-8	11
28W004-23	10-65	1	28W022-43	2-56	1	28W139-3	9-9	10
28W004-335	10-69	1		11		28W140	9-1	1
28W004-336	10-72	1	28W023	11	1	28W140-1	9-1	1
28W004-34	10-68	1	28W023-1	11	1	28W141	9-2	1
28W004-35	10-71	2	28W023-104	11-26	1	28W141-1	9-2	1
28W004-52	10-62	1	28W023-105	11-27	1	28W141-50L	9-2	1
28W004-55	10-66	1	28W023-2	11-24	1	28W141-50R	9-2	1
28W004-600	91	1	28W023-3	11-24	1	28W142	10-87	1
	10		28W023-4	11-25	1	28W142-1	10-87	1
	2-36		28W023-5	11-25	1	28W143	10-85	1
28W004-601	91	1	28W119-80L	10-12	1	28W143-1	10-85	1
	10		28W119-80R	10-12	1	28W150	10-74	1
	2-36		28W120-80L	10-13	1	28W164-6	13-18	1
28W004-63	10-60	1	28W120-80R	10-13	1	28W164-7	13-18	1
28W004-700L	10	1	28W121	10-14	1	28W164-8	8-39	1
28W004-700R	10	1	28W121-1	10-14	1	28W164-9	8-39	1
28W010-126	12-1	1	28W122	10-15	1	28W165-2	13-17	1
28W010-127	12-1	1	28W122-1	10-15	1	28W165-3	13-17	1
28W010-3	12-19	1	28W123	10-17	1	28W166	8-40	1
28W010-4	12-19	1	28W123-1	10-17	1	28W166-1	8-40	1
28W010-5	12-20	1	28W124	10-18	1	28W168-14	13-7	1
28W010-7	12-55	1	28W124-1	10-18	1	28W168-15	13-7	1
28W010-92	12-42	1	28W125	10-19	1	28W168-2	13-1	1
28W011-16	2-58	1	28W125-1	10-19	1	28W168-22	13-11	1
	12		28W126-18	10-22	1	28W168-23	13-11	1
28W011-17	2-58	1	28W126-19	10-22	1	28W168-236	13-15	1
	12		28W127	10-26	1	28W168-239	13-3	1
28W012-600	10-1	1	28W127-1	10-26	1	28W168-28	13-14	1
28W012-601	10-1	1	28W128	10-80	1	28W168-29	13-14	1
28W015	10-3	1	28W129	10-77	1	28W168-3	13-1	1
28W015-1	10-3	1	28W129-1	10-77	1	28W169-44	13-22	1
28W016-11	8-52	4	28W130	10-24	1	28W169-45	13-21	1
28W016-139	8-30	1	28W130-1	10-24	1	28W169-46	13-23	1
28W016-140	8-30	1	28W131	10-27	1	28W169-50	13-25	1
28W016-141	8-31	1	28W131-1	10-27	1	28W169-61	13-29	8
28W016-142	8-31	1	28W132	10-76	1	28W171-500L	9	1
28W016-145	8-33	1	28W132-1	10-76	1		2-30	
28W016-146	8-33	1	28W133	10-82	1	28W171-500R	9	1
28W016-147	8-34	1	28W133-1	10-82	1	28W171-510L	9	1
28W016-148	8-34	1	28W134	10-83	1	28W171-510R	9	1
28W016-149	8-35	1	28W134-1	10-83	1	28W173-6	8-18	5
28W016-150	8-35	1	28W138	9	1	28W176	11-30	1
28W016-58	8-43	1	28W138-1	9	1	28W176-1	11-30	1
28W017-77	8-7	1	28W138-12	9-7	1	28W177	11-15	1
28W017-78	8-8	1	28W138-14L	9-4	1	28W178-7	11-32	6
28W020	10	1	28W138-14R	9-4	1	28W179	11-12	1
28W020-1	10	1	28W138-2	9-17	1	28W180	10	1
28W021	11-28	1	28W138-3	9-17	1	28W180-1	10	1
28W021-1	11-28	1	28W138-54	9-20	1	28W180-2	10-55	1

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
28W181	2-7	1	28W2040-700L	9-5	1	28W3057	5-45	1
28W182	2-2	1	28W2040-700R	9-5	1	28W4001-6	2-34	2
28W185	13-43	1	28W2045	10-73	2	28W4001-610	2	1
28W188	13-45	1	28W2071-11	12-17	1	28W4003	8-24	6
28W2005-121	6-21	4	28W2071-12	12-17	1		8-42	
28W2010	12	1	28W2071-227	12-37	1	28W4013-9	5-51	8
28W2010-1	12	1	28W2071-232	12-36	1	28W4016	5-50	8
28W2010-10	12-50	1	28W2071-3	12-36	1	28W4018	11-14	1
28W2010-11	12-51	1	28W2071-4	12-37	1	28W4019	2-65	3
28W2010-35	12-23	1	28W2071-5	12-16	1		11-13	
28W2010-36	12-24	1	28W2071-7	12-21	1	28W4035	5	1
28W2010-4	12-42	1	28W2071-9	12-25	1	28W4035-2	5-55	2
28W2010-8	12-47	1	28W2081	12-60	1	28W4061-2	10-46	1
28W2010-9	12-48	1	28W2082	12-57	1	28W4061-3	10-46	1
28W2013-550	5-1	1	28W2082-7	12-58	1	28W4061-4	10-47	1
28W2014-560	5-5	1	28W2082-8	12-59	1	28W4061-5	10-47	1
28W2016-122	8-49	2	28W2103-550	5-11	1	28W4062-2	10-45	1
28W2016-54	8-36	1	28W2103-551	5-11	1	28W4062-3	10-45	1
28W2016-55	8-36	1	28W2188	13-44	1	28W4062-4	10-48	1
28W2016-56	8-37	1	28W3013-5	5-53	8	28W4062-5	10-48	1
28W2016-57	8-37	1	28W3013-6	5-52	8	28W4069	2-20	1
28W2016-58	8-38	2	28W3017-132	8-9	1	28W5005	76	
28W2016-60	8-41	1	28W3017-133	8-10	1	28W5005-102L	6-17	1
28W2017-126	8-4	1	28W3017-18	8-20	1	28W5005-102R	6-17	1
28W2018-10	2-70	2	28W3017-23	8-5	1	28W5005-125	2-1	1
28W2018-20	2-76	2	28W3017-24	8-3	1			
28W2018-21	2-75	2	28W3017-600	8	1	28W5005-35L	6-8	3
28W2018-34	2-72	1		2-29		28W5005-35R	6-8	3
28W2018-35	2-72	1	28W3017-84	8-1	1	28W5005-42L	6-9	3
28W2018-36	2-73	1	28W3017-85	8-2	1	28W5005-42R	6-9	3
28W2018-37	2-73	1	28W3017-94	8-6	1	28W5005-43L	6-10	2
28W2018-43	2-71	2	28W3027-L	5-25	1	28W5005-43R	6-10	2
28W2018-50	2	1	28W3027-R	5-25	1	28W5005-44L	6-11	2
28W2018-51	2	1	28W3030-2	8-16	3	28W5005-44R	6-11	2
28W2024	12-39	1	28W3030-3	8-17	2	28W5005-45L	6-12	2
28W2033-2	7-4	1	28W3033-18	7-5	2	28W5005-45R	6-12	2
28W2033-206	7-3	1	28W3033-19	7-6	4	28W5005-46L	6-13	3
28W2033-500	7-3	1	28W3033-20	7-9	4	28W5005-46R	6-13	3
28W2033-501	7-4	1	28W3033-230	7-7	4	28W5005-49L	6-14	1
28W2033-70	7-15	1	28W3033-231	7-8	4	28W5005-49R	6-14	1
28W2033-71	7-16	1	28W3033-232	7-20	2	28W5005-81L	6-15	1
28W2033-72	7-11	1	28W3033-233	7-21	2	28W5005-81R	6-15	1
28W2033-73	7-12	1	28W3033-234	7-22	2	28W5005-82L	6-16	1
28W2033-87	7-17	1	28W3033-235	7-23	2	28W5005-82R	6-16	1
28W2033-88	7-18	1	28W3033-236	7-24	2	28W5005	8-51	1
28W2033-89	7-13	1	28W3033-237	7-25	1	28W5007-10	5-48	8
28W2033-90	7-14	1	28W3033-238	7-19	8	28W5007-7	5-49	4
28W2040-2	9-3	1	28W3033-31	7-10	2	28W5007-8	38-31	2
28W2040-3	9-3	1	28W3033-33	7-1	1	28W5007-9	38-32	2
28W2040-5	9-6	1	28W3033-34	7-1	1	28W5008	5	1
28W2040-6	9-6	1	28W3033-35	7-2	1	28W5008-6	38-33	4
28W2040-7L	9-3	1	28W3033-36	7-2	1	28W5010-6	6-22	1
28W2040-7R	9-3	1	28W3041	8-11	1	28W5011L	6	1
						28W5011R	6	1

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28W5011-18L	6-127	8	28W5046L	6	1	28W5209L	5-22	1
28W5011-18R	6-128	6	28W5046R	6	1	28W5209R	5-22	1
28W5011-24	6-104	2	28W5046-6L	6-18	1	28W5209-2L	5-23	1
28W5011-25	6-97	7	28W5046-6R	6-18	1	28W5209-2R	5-23	1
28W5011-26	6-98	7	28W5047L	6	1	28W5516	6-28	32
28W5011-27	6-131	1	28W5047R	6	1	28W5518-6	6-44	2
28W5011-28	6-115	4	28W5047-6L	6-20	1			
28W5011-29	6-113	4	28W5047-6R	6-20	1	28W5519	6-34	320
28W5011-30	6-120	2	28W5048L	6	4		6-34	288
28W5011-31	6-123	2	28W5048R	6	4	28W5520	6-45	2
28W5011-32	6-125	1	28W5049L	6	1	28W5521	6-46	2
28W5011-33	6-100	7	28W5049R	6	1	28W5522-6	6-50	4
28W5011-35	6-103	4	28W5049-6L	6-24	2	28W5522-7	6-47	4
28W5011-36	6-101	7	28W5049-6R	6-24	2	28W5550	2-78	1
28W5011-37	6-116	4	28W5049-7	6-25	2	28W6011-111	13-22	1
28W5011-38	6-114	4	28W5056-6L	5-46	1	28W6011-132	13-21	1
28W5011-39	6-122	2	28W5056-6R	5-46	1	28W6011-137	13-23	1
28W5011-40	6-124	2	28W5056-7L	5-47	1	28W6011-20	13-32	1
28W5011-41	6-126	1	28W5056-7R	5-47	1	28W6011-21	13-33	1
28W5011-42	6-112	3	28W5057	5	1	28W6011-23L	13-34	1
28W5011-50L	6-105	4	28W5064	6-31	8	28W6011-23R	13-34	1
28W5011-51	6-106	4	28W5065-12	6-32	8	28W6011-24L	13-35	1
28W5011-52	6-107	4	28W5065-13	6-35	8	28W6011-24R	13-35	1
28W5011-53	6-108	4	28W5065-16	6-26	7	28W6011-25L	13-31	1
28W5011-57	6-119	1	28W5065-17	6-43	2	28W6011-25R	13-31	1
28W5011-58	6-111	3	28W5065-18	6-40	2	28W6011-29	13-36	2
28W5011-59	6-121	1	28W5065-19	6-38	2	28W6011-3L	12-55	1
28W5011-6L	6-94	1	28W5065-20	6-39	2			
28W5011-6R	6-94	1		6-39		28W6011-3R	2-55	1
28W5011-61	6-129	2	28W5065-21L	6-25	7		13	
28W5011-62L	6-109	1	28W5065-21R	6	7	28W6011-30L	13-38	1
28W5011-64L	6-110	1	28W5065-24	6-37	2	28W6011-30R	13-38	1
28W5011-70	6-102	7	28W5065-25	6-29	6	28W6011-31L	13-39	1
28W5011-75	6-117	2	28W5065-26	6-30	32	28W6011-31R	13-39	1
28W5011-76	6-118	2	28W5065-28	6-36	2	28W6011-32L	13-40	1
28W5013	5	1	28W5075L	2-24	1	28W6011-32R	13-40	1
28W5016-2L	8	1	28W5076L	2-26	1	28W6011-33L	13-41	1
28W5016-2	2-28	1	28W5076R	2-26	1	28W6011-33R	13-41	1
28W5016-2R	8	1	28W5102L	5-10	1	28W6011-35	13-37	1
28W5016-250	8-29	1	28W5102R	5-10	1	28W6011-36	13-42	1
28W5016-251	8-29	1	28W5104L	5-13	1	28W6011-4L	2-55	1
28W5016-255	8-32	1	28W5104R	5-13	1		13	
28W5016-256	8-32	1	28W5107-3L	5-20	1	28W6011-4R	2-55	1
28W5016-66	8-44	1	28W5107-3R	5-20	1		13	
28W5016-67	8-45	2	28W5107-4L	5-21	1	28W6011-5L	2-55	1
28W5016-68	8-46	2	28W5107-4R	5-21	1		13	
28W5027L	5	1	28W5186-10	13-8	1	28W6011-5R	2-55	1
28W5027R	5	1	28W5186-11	13-9	1		13	
28W5028	12-63	1	28W5186-12	13-10	1	28W6011-51	13-27	4
28W5032-6L	5-26	1	28W5186-13	13-12	1	28W6011-5L	2-55	1
28W5032-6R	5-26	1	28W5186-14	13-13	1	28W6011-5R	2-55	1
28W5032-7L	5-27	1	28W5186-6	13-2	1	28W6032L	6	1
28W5032-7R	5-27	1	28W5186-7	13-4	1	28W6023R	6	1
28W5037-6	6-27	6	28W5186-8	13-5	1	28W6033	10	1
28W5041-0	6-41	2	28W5186-9	13-6	1	28W6033-6	10-92	1
28W5042	2-74	4	28W5192	6-33	96	28W6033-8	10-91	1

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PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY	PART NUMBER	FIG. NO. AND INDEX NO.	TOTAL QUANTITY
29A017-2	134	4	31B222-3	47-2	2	32D044	86	2
29A017-3	134	4	31B232-6	47-16	8		81-18	
29A017-4	134	4	3115-1ET-6D	102-8	2	32D044-2	82-12	1
29A017-86	134-31	1	3115-1ET-8D	104-17	1	32D5011	86-7	7
29A020-3	134-12	8	3115-1GT-4D	46	5		81-33	
29A020-5	134-13	8		32-43		32E466	67	4
29B3747	63	2	3115-1HT-8	104-49	1	32F2027	155-37	1
29E1132-6	112-6	2	3115-1HT-8D	104-18	2	32F3057-3	148-35	2
	117		3115-11-1039-1-			32F3400	210-10	1
29E3013	108-16	1	30	46	5	32F3553	158-109	1
29E3668-2	130	1		32-44		32F4394-0	156-60	1
29F2220-2	60-15	2	31F177-8	158-89	1	32F5565-8	104-20	1
29F3035	158-104	1	31F177-9	158	1	32F5712	103-4	2
29F3137	148-46	2	31F4116-7	149-18	1	32F5712-10	104-45	5
29F4911-6	158-110	2	31F4116-8	149-17	1	32F5712-6	104-4	41
	158-21		3141-5-10D	84-15	1		102-5	
29F6497	120-21	1	3152-2-1D	84-16	1		100-7	
29F6497-2	120-19	1	317HT-6-4D	103-2	2		100-12	
29F6498-6	120-18	1	3175-7-8D	104-38	1	32F5712-6D	100-7	4
29F6499-6	120-15	1	3175-8D	104-25	1	32F5712-8	104	21
29F6500	120-20	1	32B1252	52-24	8		104-7	
29F6503-3	118-26	1		50			102-28	
29F6503-4	120-24	1	32D005-70L	81-1	2		102-31	
29F6508	120-16	1		86-1			100-46	
29G1087-7	75-2	2	32D005-70R	86	2		100-48	
29H1046-7	54			81-1			100-51	
29F3078	69-8	1	32D005-80L	81-1	2	32F5733	104-5	1
29F3152	71-28	2		86		32F5769	103-5	1
29T1192	16	5	32D005-80R	81-1	2	32F5770	103-47	1
	21			86		32F5787-6	102-9	2
	17		32D010-15L	81	2	32F5787-8	102	1
29T1193	16-51	3	32D010-15R	81	2	32F5791-0	103-48	1
	21-99		32D010-16L	81-25	2	32F5791-2	103-49	1
	17-86		32D010-16R	81-25	2	32F5791-3	103-50	1
29T1194-6	21-96	2	32D019-2L	86	1	32F586	104-51	1
	17-87			81-32		32F6759	104-9	1
29T1195	21-97	2	32D019-2R	86	1	32F676	101-27	1
	17-89			81-32		32F708	104-39	1
	16-49		32D020-2L	86-2	1	32F785-3	39-12	1
29T1196	21-98	2		81		32G076	71-14	1
	17-88		32D020-2R	86	1	32G1067-2	74-54	1
	16-50			81		32G1067-3	74-50	4
29-0-1028-3	73-23	1	32D020-6	81-12	1	32G1067-4	74-51	3
29-0-1028-4	73-23	1	32D021-13	81-10	1	32G1433	74-44	8
3-1002-51	70-22	5	32D021-18	81-5	1	32G1519	74-32	8
	125		32D021-19	81-5	1	32G3402	210-6	1
3-1056-51	125-2	4	32D021-2L	81	1	32P023	71-6	1
3-1169	125-1	2	32D021-20	81-6	1	32P079-9	80-23	6
3-1178	70-20	2	32D022-15	81-17	1		75-3	
3-1387	70-2	1	32D022-18	81-16	1	32P089-10	97-71	2
3-295-23S	70-13	6	32D022-2L	81	1	32P089-11	97-71	2
3-362-23S	70-12	8	32D022-2R	81	1	32P271	71-19	1
3-609-23S	70-16	3	32D022-6	81-13	1	32P271-8	71	1
	70-12		32D022-7	81-16	1	32P272-0	71-21	1
3-609-44S	70-14	2	32D023-0	81-11	1	32P273	79-19	1
3P-207-JA	129-2	1	32D024-2	81-4	1	32P274-6	79-14	1
3V-216	129-3	1	32D028	86	2	32P274-7	79-13	1
30.00	31-33	1		81-58		32P275	79-18	1
	31-34	1	32D029-4	86-4	1	32P281	71-18	1
301	17-81	1		81-21		32-0-001-21	73-24	1
305	122-24	1	32D030	81-22	2	32-0-003-44	71-15	1
31-SW-73	158	2	32D031-0	86	2	32-0-031	73-4	2
31L037	100-32	3		81-24		32-0-055	73-9	1
			32D035	81-26	4			

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33C1048	133-8	1	5272	158-59	1	9-247-1	70-21	5
33V001-112	101-20	3	5280	209-10	2		125	
33V001-12	40-5	2	530126	33-46	1	9F039	158-75	10
33V111	101-18	3	559x1 $\frac{1}{2}$	156-12	4		62-33	
33V219-18	51-4	2	561-2-A	129-9	1		60-4	
33V219-26	47-6	2	56458	74-55	2		55-5	
34DD-4	25-10	10	6	33-104	1		43-4	
	28-4		6-PT-D	145-36	1	901A	126-12	1
34G1646	156-61	1	6-3321-A-D	145	1	92755	158-42	1
349	158	2	6BD	74-72	1	92756	158-33	3
35D2265	84-55	2	68-13	83	1		158-111	
	83-22		606-0-125DC	111-28	1		158-82	
36021B	102-1	1	606-0-60-DC	111-27	3	9515	63	4
361020A	102-25	1	606-50-0-50DC	111-29	1	96B9006	142	8
3752-6-036-92-25	83-23	1	6202-330-3	125-25	1	96B9012	62	4
3800-100	112-41	1	6202-330-4	125-25	1	96B9065	62	4
3800	112-39	1	6353A-12	67-11	6	96B9066	138	19
3800-72	109-56	1	6363-2-15	130-2	1	96B9067	138	24
390	157-9	1	645	62	2		133	
4-FIG.101-BD	130	1		56-33			62	
4CCT-D	8	2	648039	103-14	1		48	
4CT-D45	74-87	1	66x18 $\frac{1}{2}$	94-34	2		32-28	
4L11G0J	97-38	2	68359	106-6	1	96B9076	33-107	4
4V4001	101-30	1	7	156-65	2		138	19
404-LFG- $\frac{1}{2}$ D	78-27	1		60-12			33-32	
41522	100-53	2	701-P1-8D	103-42	1			
	33-33		701-P10-6S	74	3			
41522-1	100-53	2	702-F-G-4D	126-39	1			
	33-33		702-GG-4D	73-32	3			
41531	100-29	1		126-47				
430	93	1	702-GG-6D	74-71	2			
430B	93	1	703-3-6D	127-36	2			
430T	93	1		74-70				
43223AD	8	2	705 Type-CC	158-105	1			
47 Inch	33-49	1	710-6-6D	129-46	1			
473338A	126-8	1	7/8 O.D.x3/8 I.D.	40-6	4			
475-HT-8D	104-28	3	777	101-7	4			
	103-53			101-29				
	104-28		7943	62	2			
482	209-8	1		56-32				
5B2	91-43	1	8104	31-1	1			
5051-2-318D	103-41	1	8200K5	130-3	1			
5058	107-20	3	8251L	33-1	1			
	106-20		8251R	33-1	1			
51518	100-37	1	8363K4	150-13	9			
5171	152-6	8	867-M-1	133-7	1			
5172	152-5	4	8751K4-10 A.M.P.	111-21	1			
51802	83	1	8820-K1	150-16	1			
523	100-40	3	8824K1	150	1			
	100-61		8989-1	126-37	2			
523A	100-30	1						



# SECTION IV

## SERVICE TOOLS



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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	SERVICE TOOLS						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	SERVICE TOOLS							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
209			28U1075-70							Kit-Miscellaneous Equipment, Special Tool	1			
209	1		#1202							Screw Driver-Apex Tool Company, c/o Hartwell Aviation Supply, Los Angeles, California	2			
209	2		28U1025-2							Handle	1			
209	3		22U364							Wrench-Conduit Coupling	2			
209	4		28U4005-10							Spanner-Nose Landing Gear Packing Nut	1			
209	5		28U5035-6							Wrench-Nose Landing Gear, Door and Down Latch Packing Nuts	1			
209	6		28F6705							Wrench-Nose Wheel Down Lock, Long	1			
209	7		28F6704							Wrench-Nose Wheel Down Lock, Short	1			
209	8		#482							Wrench-Adjustable Spanner, Fisher and Porter Company, Hatboro, Pennsylvania	1			
209	9		22U1031							Wrench-Conduit Coupling	2			
209	10		#5280							Wrench-Scofield Engineering Company, San Diego, California	2			
209	11		28U1027							Wrench-Conduit Coupling	2			
209	12		28U1026							Wrench-Conduit Coupling	2			
209	13		22U173							Strap-Wrench Assembly, Conduit Coupling	1			
209	14		28U032							Wrench-Socket Fuel Sight Gauges	1			
209	15		28U030-4							Wrench-Float	1			
209	16		28U5001							Wrench-Cowl Flap Nut	1			
209	17		28U030-2							Wrench-Float	1			
209	18		28U030-3							Wrench-Special, Float Retracting Gear	1			
209	19		22U1033							Wrench-Conduit Coupling	2			
209	20		22U361-3							Wrench-Conduit Coupling	1			
209	21		28U1049							Wrench-Socket, Upper Wing Strut Fitting	1			
209	22		28U1048							Wrench-Socket, Front Spar Wing Fitting	1			
209	23		28U1025-4							Wrench	1			
209	24		28U5097							Guard-Self Sealing Fuel Cell, Sight Gauge Nipple	2			
209	25		28U1052							Key (@2)	3			
209	26		28U3000							Wrench-Socket Adapter, Fuel Sight Gauges	1			
209	27		28F6696							Fitting-Special, Hydraulic System	2			
209	29		28U2006							Wrench-Battery Terminals	1			
209	30		28U5096							Screw Driver-Brazier Head Screw	1			
209	32		28U5027							Wrench-Special, Starter	1			
209	33		28U1025-3							Tool Kit	1			

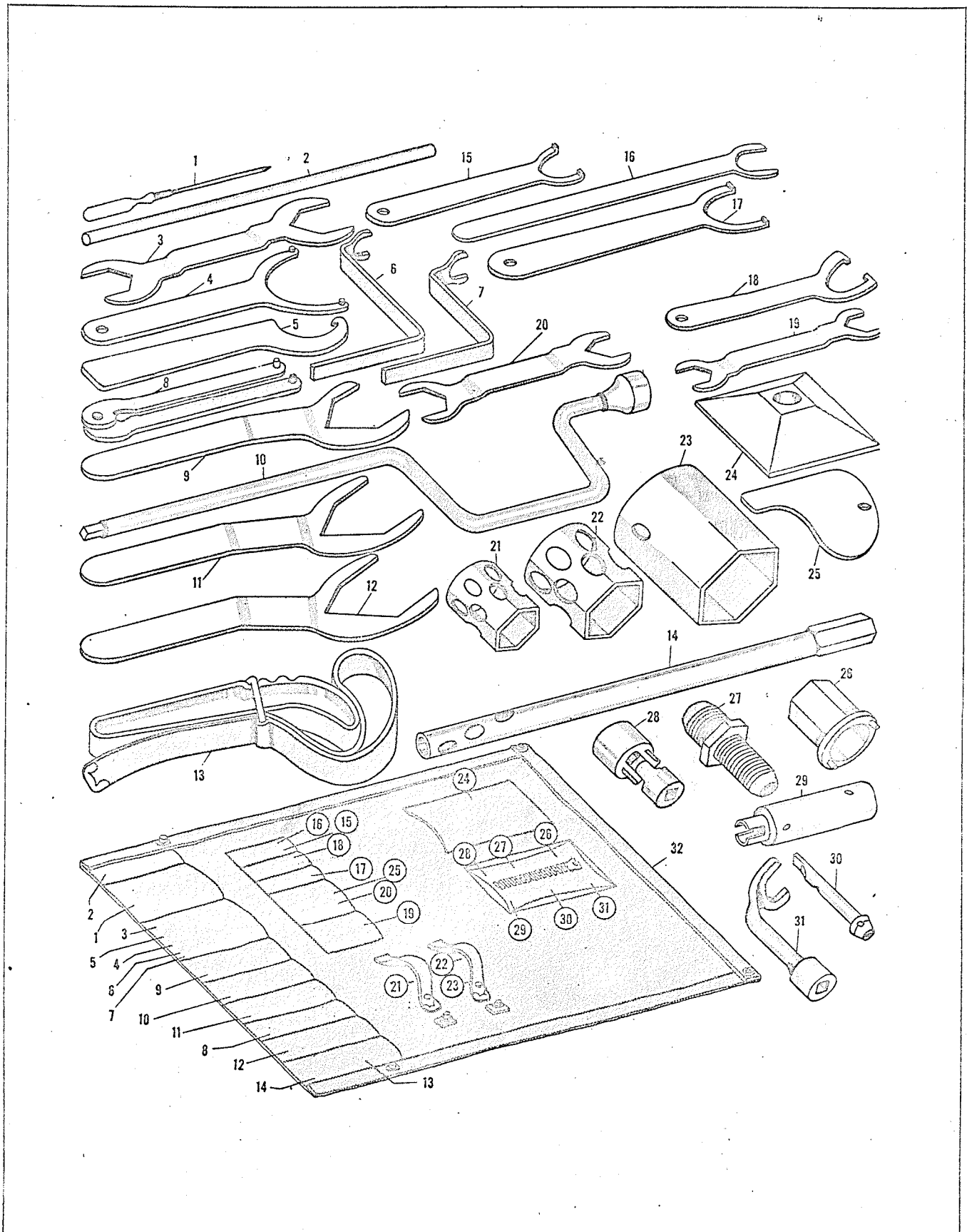


Figure 209—Special Tools

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	SERVICE TOOLS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	GROUND EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
210			SE3007								Sling-Hoisting Airplane(28H1003)	1			
210	1		28H1003-2								Cable	1			
210	2		28H1003-4								Fitting-Cable-Upper	1			
210	3		28H1003-5								Fitting-Cable-Lower	1			
210	4		28H2056-2								Pin-Hoisting Sling	1			
210	5		28H1003-13								Rod	1			
210	6		32F3402								Link-Hoisting Sling	1			
210	7		28H2056-3								Pin-Hoisting Sling	1			
210	8		AN34-34								Bolt	1			
210	9		AN320-14								Nut-Shear	1			
210	10		32F3400								Clevis	1			
210	11		28H1004								Bolt	1			
210	12		AN320-16								Nut-Shear	1			
210			SE3031								Hoist-Propeller (28P1009)	1			
210	13		28P5047								Boom-Assembly	1			
210	14		28P1095-50								Cable-Assembly	2			
210	15		28P1020								Sling-Propeller	1			
210	16		28P1171								Eyebolt	1			
210			Q7016-A17-.016								Washer	1			
210	17		AN115-16								Shackle	1			
210	18		AN393-11								Clevis	2			
210	19		28P1170								Nut	4			
210	20		AN415A								Pin-Lock	4			
210	21		28P1019								Tackle-Assembly	1			
210			SE3022								Hoist-Engine Installation-Portable (28H5504)	1			
210	22		28H5507								Boom-Assembly	1			
210	23		28H5510								Cable-Assembly	2			
210	24		28H5515								Link	2			
210	25		AN26-16								Bolt	4			
210	26		AN320-16								Nut-Shear	4			
210	27		28H5508								Link	1			
210	28		28H5516								Barrel-Turnbuckle	1			
210	29		AN32-34								Bolt	1			
210	30		AN32-3								Bolt	1			
210			AN320-12								Nut-Shear	2			
210	31		28H5505								Sling-Engine Hoisting	1			
210	32		1 Ton Hoist								Screw Geared Block (@78)	1			
210			SE3035								Platform-Engine Working (28F1370-60L) L.H.	1			
210			SE3035								Platform-Engine Working (28F1370-60R) R.H.	1			
210	33		28F1370-2								Platform-Assembly	1			
210	34		28F1370-3								Ladder-Support Assembly	1			
210	35		28F1370-4								Support-Assembly	1			
210	36		28F1370-29								Cable-Assembly	2			
210	37		28F1374-4								Lock-Link	1			
210			SE3032								Platform-Bomb Loading (28A1063-3) L.H.	1			
210			SE3032								Platform-Bomb Loading (28A1063-4) R.H.	1			
210	38		28A1060								Hangar-Rear	1			
210	39		28A1061								Hangar-Front	1			
210	40		28A1058								Tube-Brace	2			
210	41		28A1059								Channel-Brace	2			
210			AN23-21								Bolt	4			

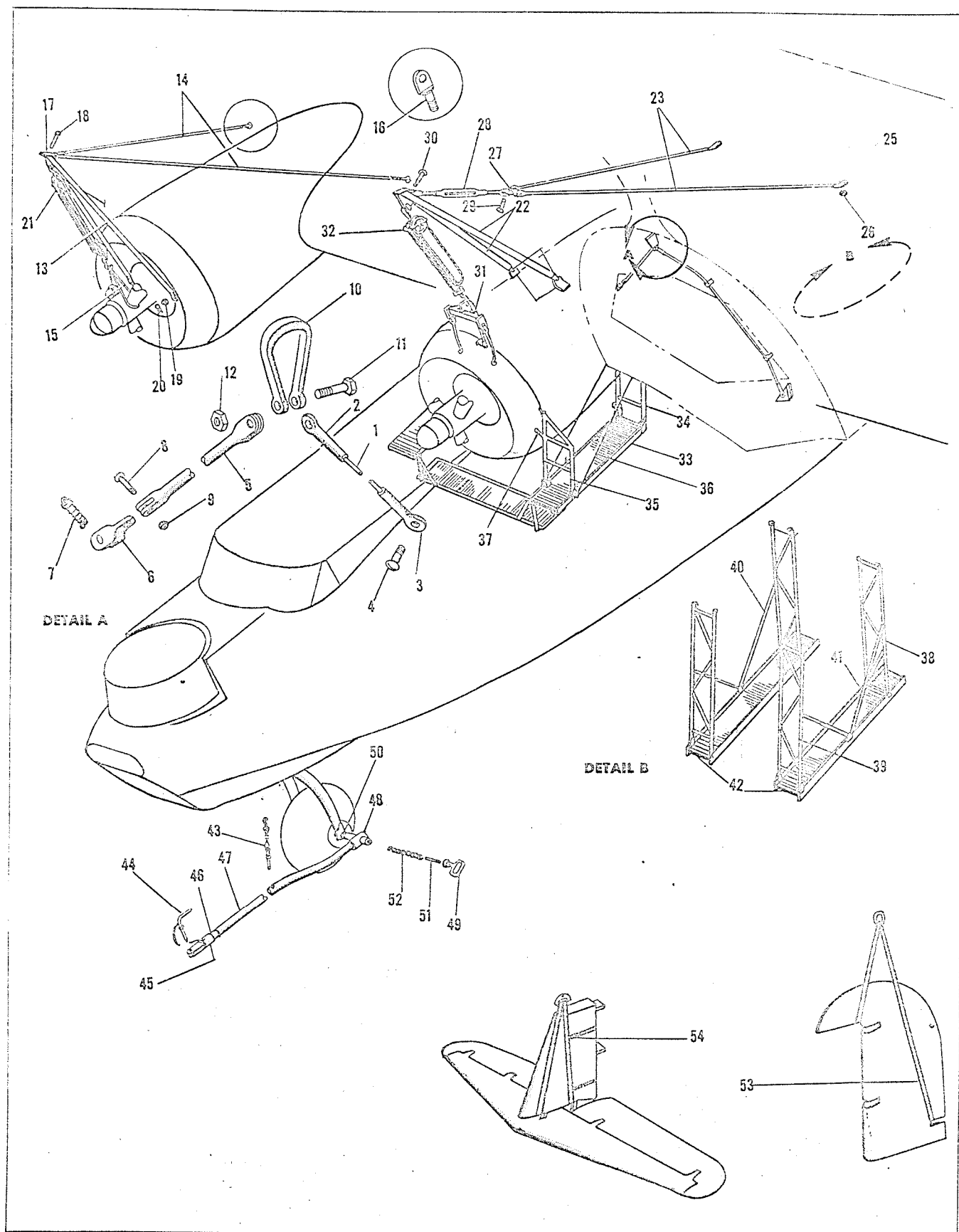


Figure 210—Ground Handling Equipment

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SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	SERVICE TOOLS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	GROUND EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
210			Q600-6-28.5								2			
210			AN320-3								4			
210			28A1056								2			
210			AN3-15								2			
210			AN310-3								2			
210			Q600-6-29								2			
210	42		28A1062-8							L.H.	1			
210	42		28A1062-9							R.H.	1			
210			28A1055								4			
210			AN515-8-20								10			
210			Q810-D5-23								10			
210			AN365-832								10			
210			AN24-20								2			
210			Q600-8-24								2			
210			AN320-4								2			
210			SE3019								1			
210	43		28U5006-7							Bar-Towing (28U5006-3)	1			
210	44		28U5035							Cable-Snubbing	1			
210	45		28U5007							Pin	1			
210	46		28U5007							Connector	1			
210	46		28U5518							Sleeve	1			
210	47		28U5517							Towbar	1			
210			AN5-33A							Bolt	5			
210			AN365-524							Nut	5			
210			AN45-27							Bolt	1			
210			AN960-AL516							Washer	1			
210			AN310-5							Nut-Castle	1			
210	48		28U5033							Fitting	1			
210	49		28U5032							Handle	1			
210	50		28U5036							Lock	1			
210	51		28U5037							Rod	1			
210	52		NSC032							Spring	1			
210			Q7021-C34-.063							Washer	1			
210	53		SE3027							Sling-Rudder FBY-6A	1			
										(NPJ7094)				
210	54		SE3028							Sling-Empernage-PBY-6A	1			
										(NPJ7094-1)				

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PBY-5A and -6A ILLUSTRATED PARTS CATALOG AN OL-5M-4 FIGURE NUMBER 56, INDEX  
NUMBER 15, 16, 17

In reviewing Consolidated Vultee Aircraft Corporation Drawing Part Number 26B1312, an error was found insofar as -5 is not interchangeable on -1RH and 2LE assemblies. The drawing of Consolidated Part Number 26B1312 calls for a -1RH Assembly to be made up of -3RH and -5, and for -2LE Assembly to be made up of -4LE and -5. In accordance with the note, -1RH and 2LE is to become -3RH and -5 and -4LE and -5, respectively, after machining and cutting. If -1RH and -2LE is cut in one piece, matched, and then cut in half, -5 will not be interchangeable on both -1RH and -2LE Assembly. Therefore, NAWC Philadelphia is issuing an engineering order to Consolidated Part Number 26B1312 calling for a 6RE Assembly, consisting of 3 RH and -5 wired together and issued as a matched set, and -7LE, consisting of -4LE and -5 wired together and issued as a matched set.

FOR DRAWING SEE AIRFRAMES & ARMAMENT, TECHNICAL SUPPLY BULLETIN #42 of 3-6-50.

